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JAN FEB MAR APR MAY JUN JUL AUG SEPT OCT NOV DEC 33/33/33/35/37/38/39/10 41 42 43 445 467 48 49 50 51 

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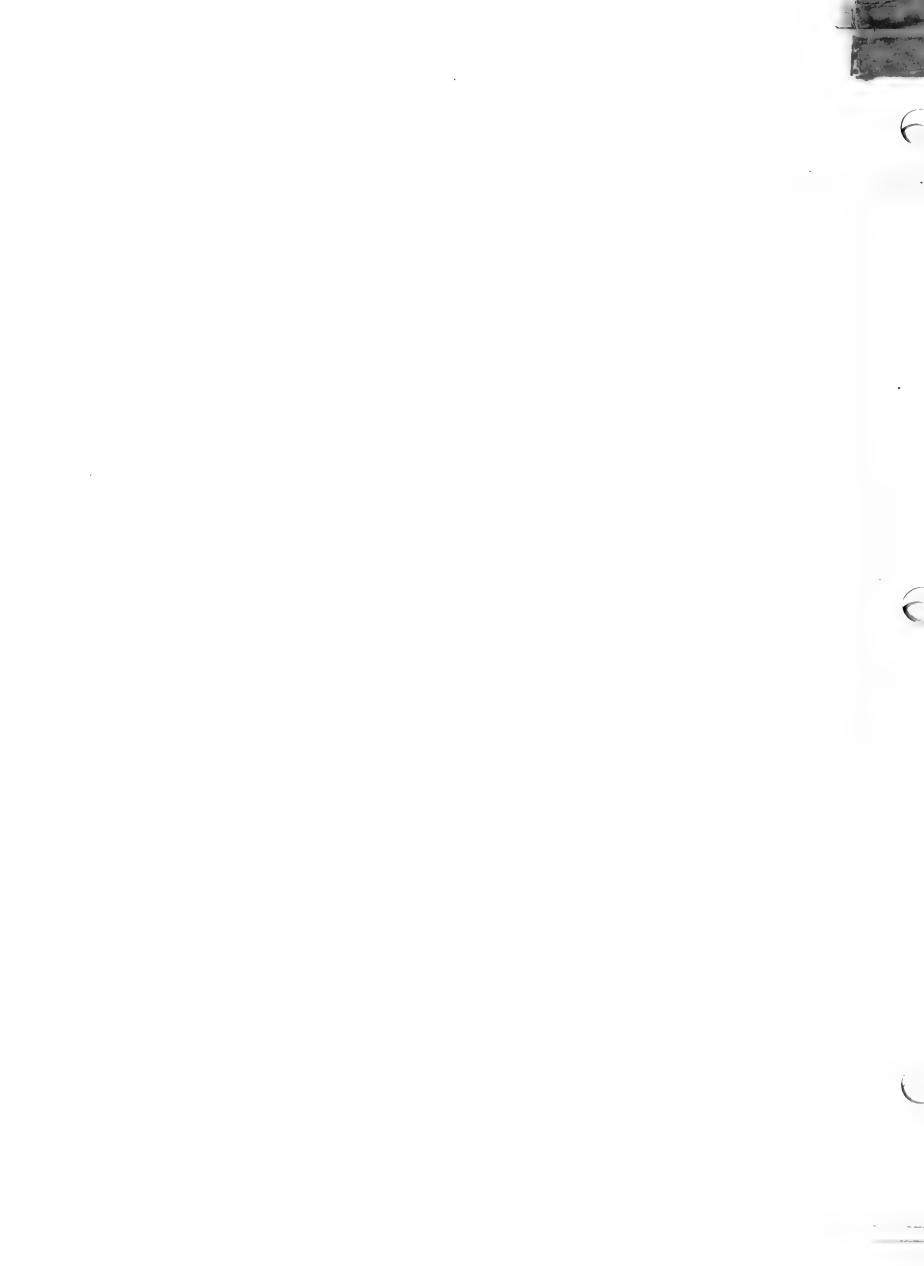
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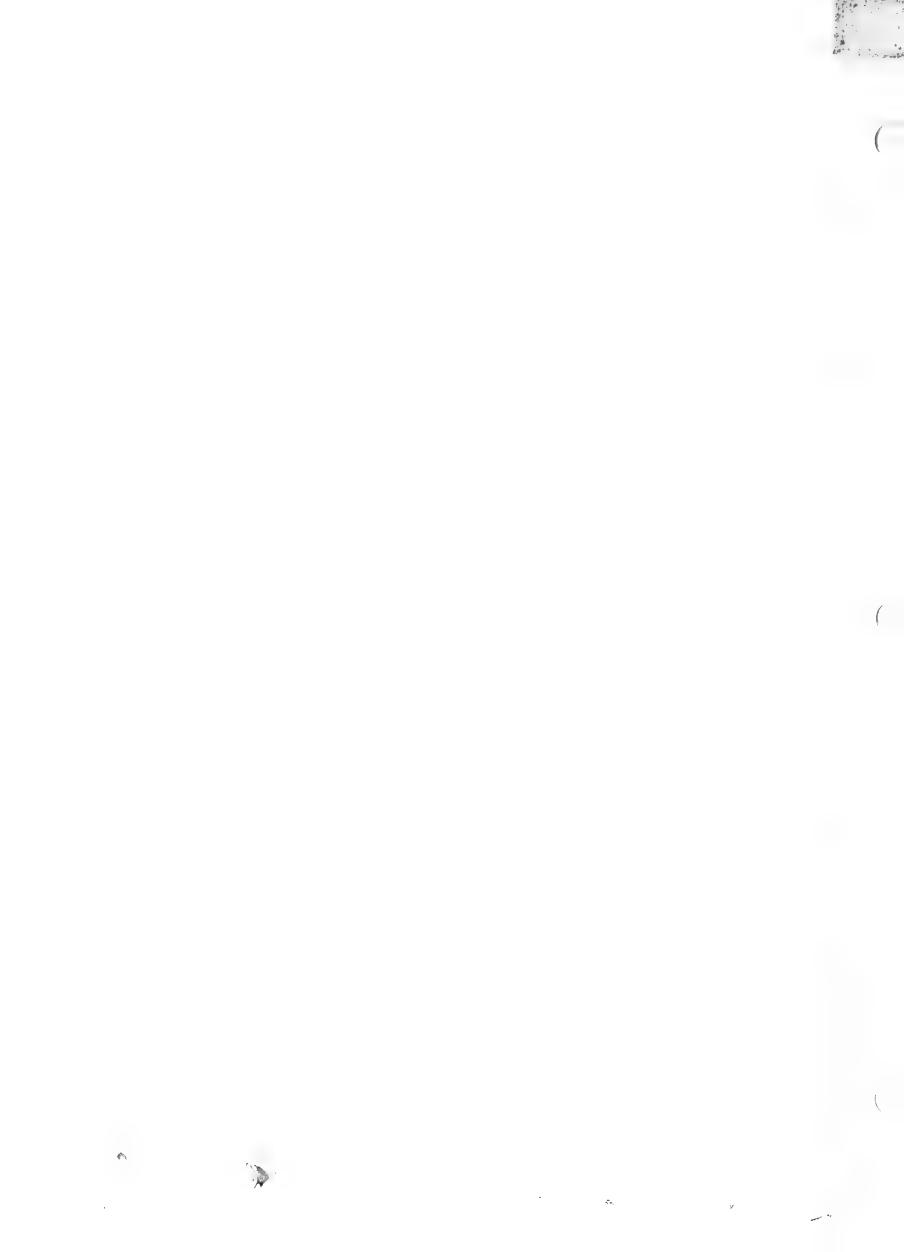


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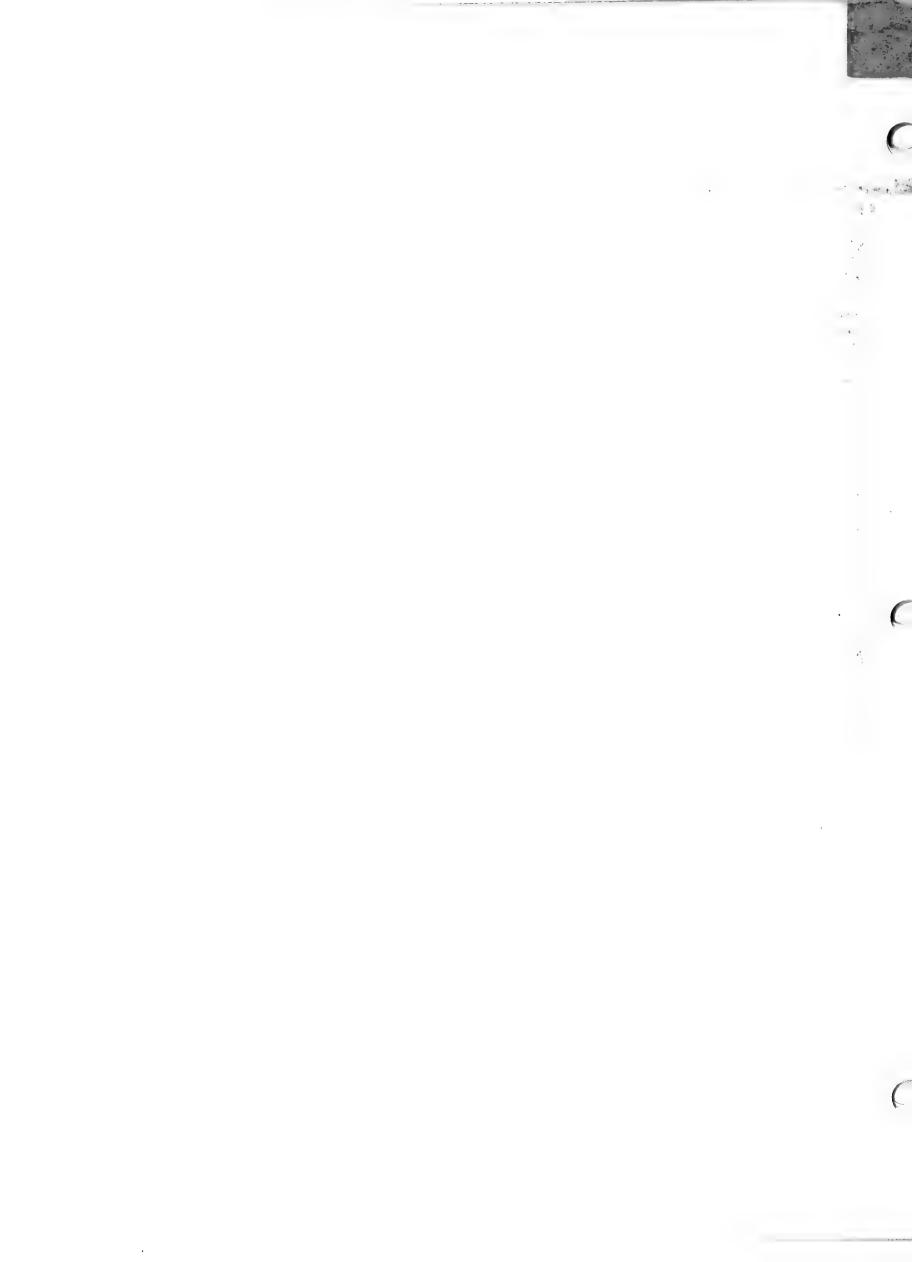
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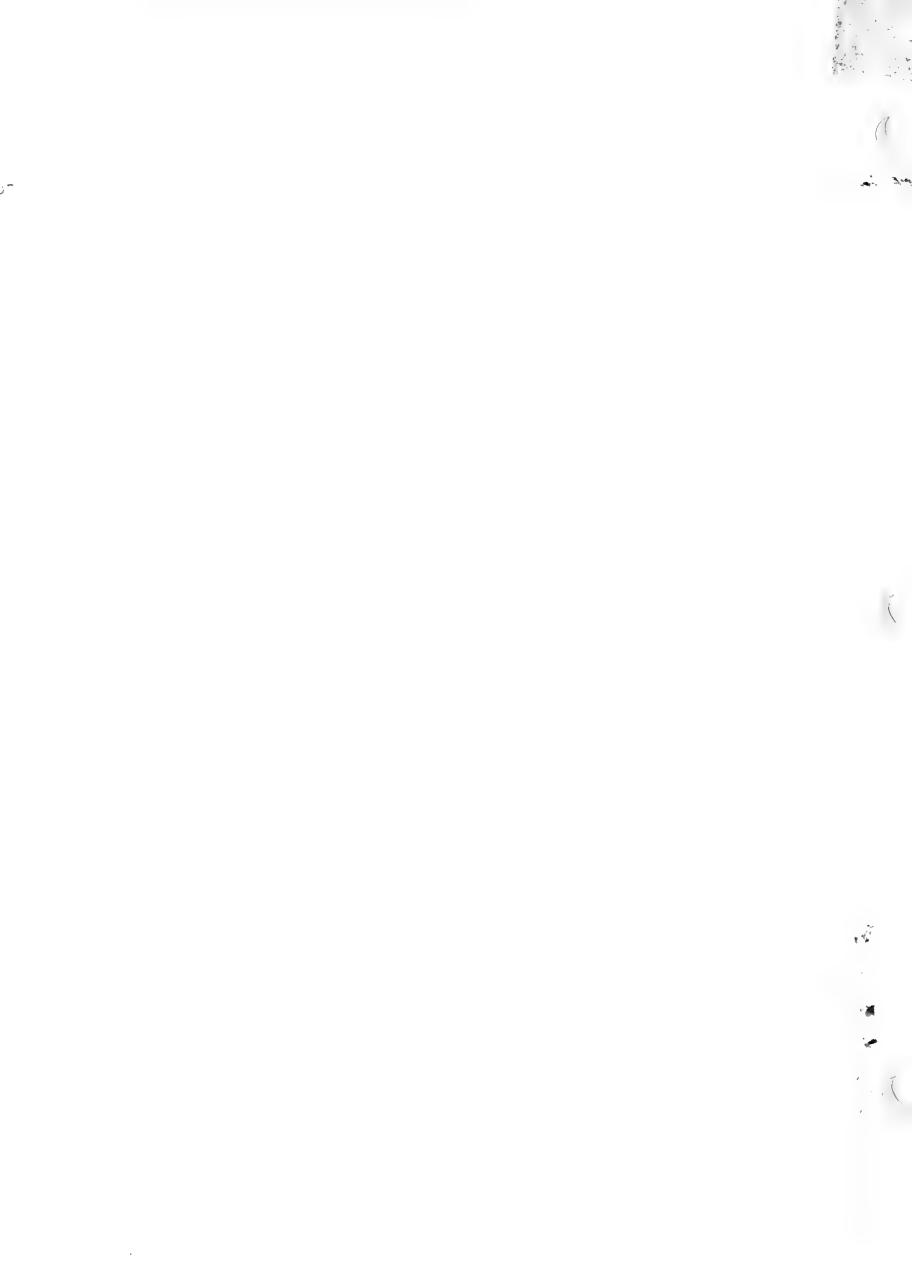
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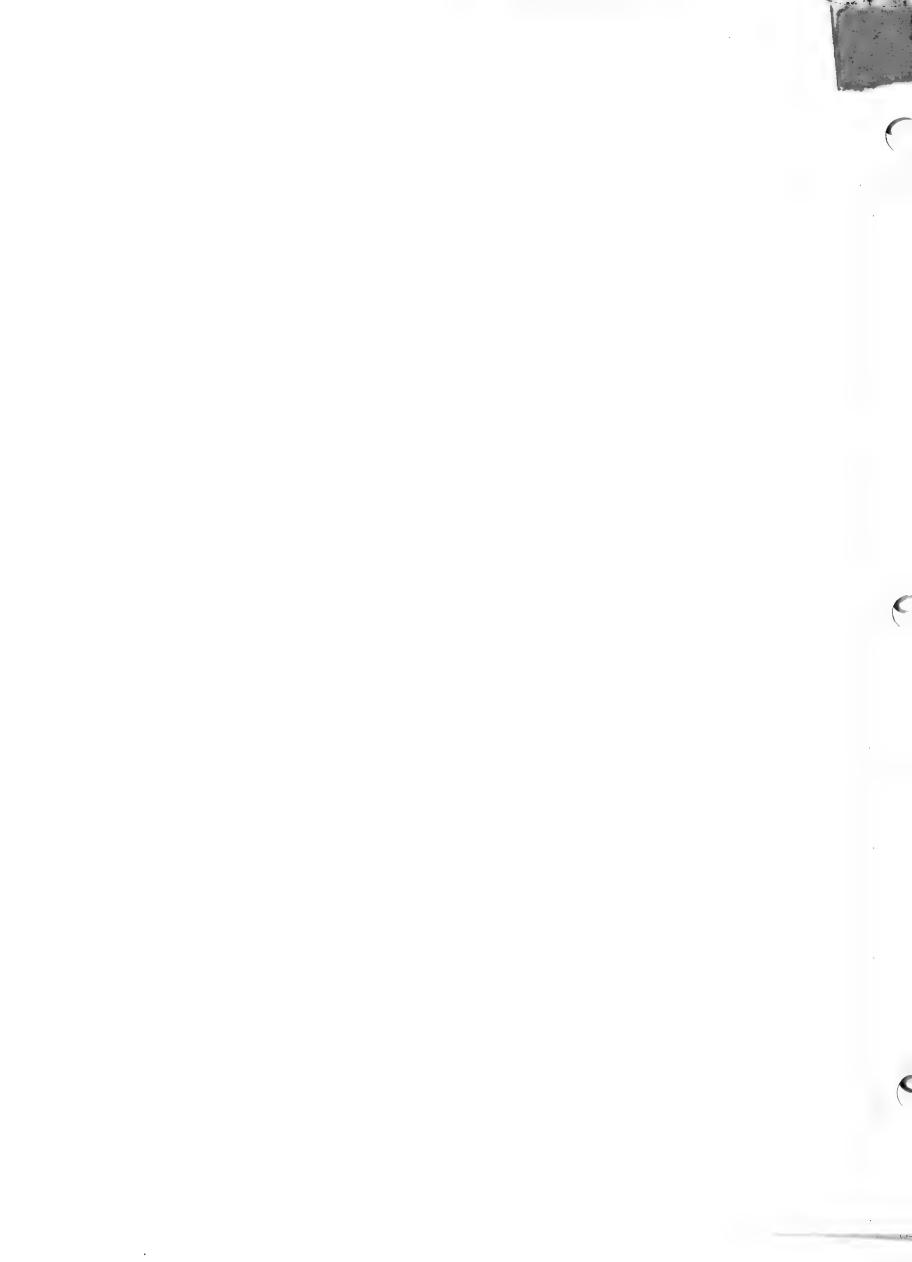
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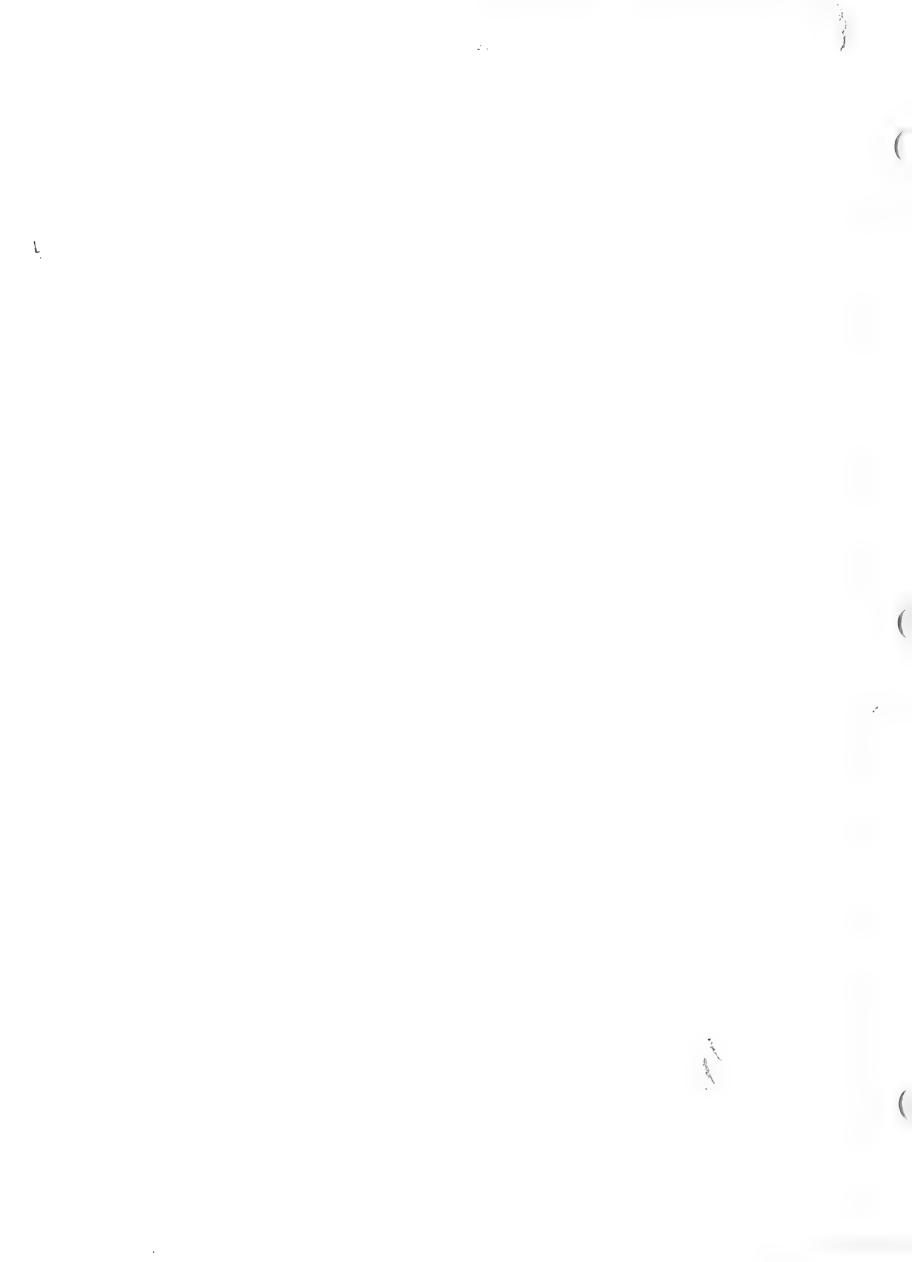
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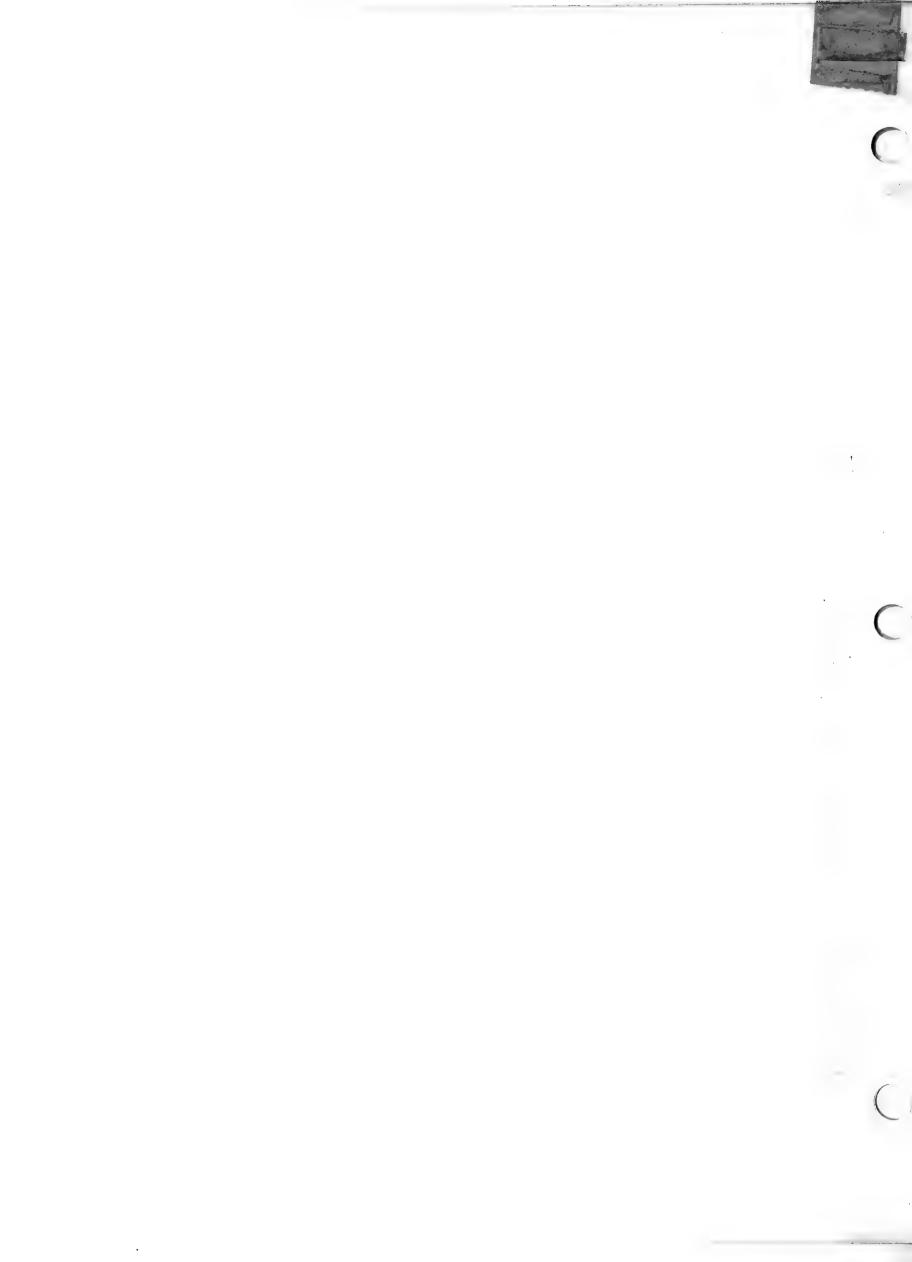
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Crotaphytus wisligeni 5 V lengths (by months) y real and SIZE in MM JAN FEB MAR APR MAY JUNJUL AUS SEPT OCT 68 











Diprosaurus dorralis

5-V lengthas

(by should)

TAN FEB MAR APR MAY JON JUL AUG SEPT OCT NON DEC



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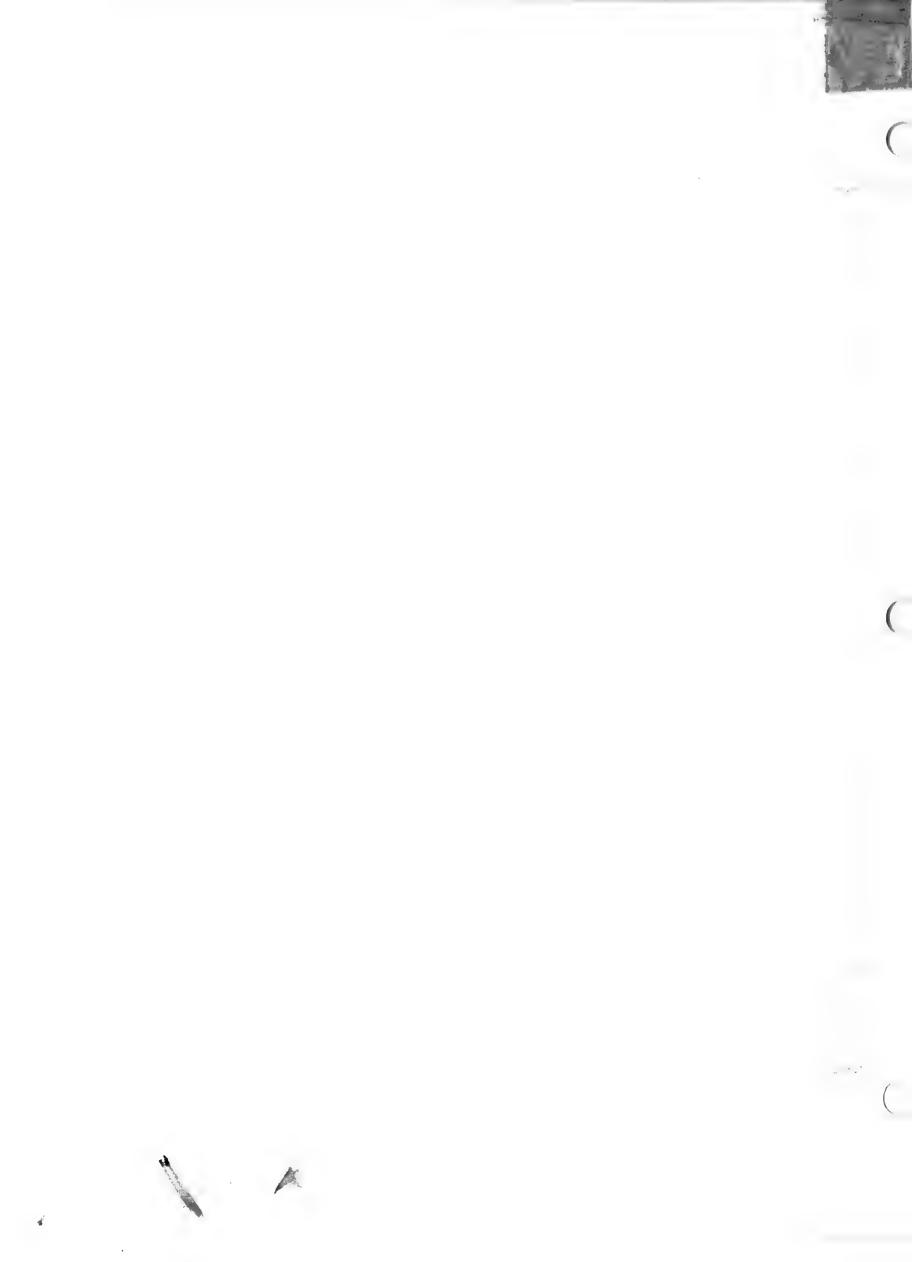


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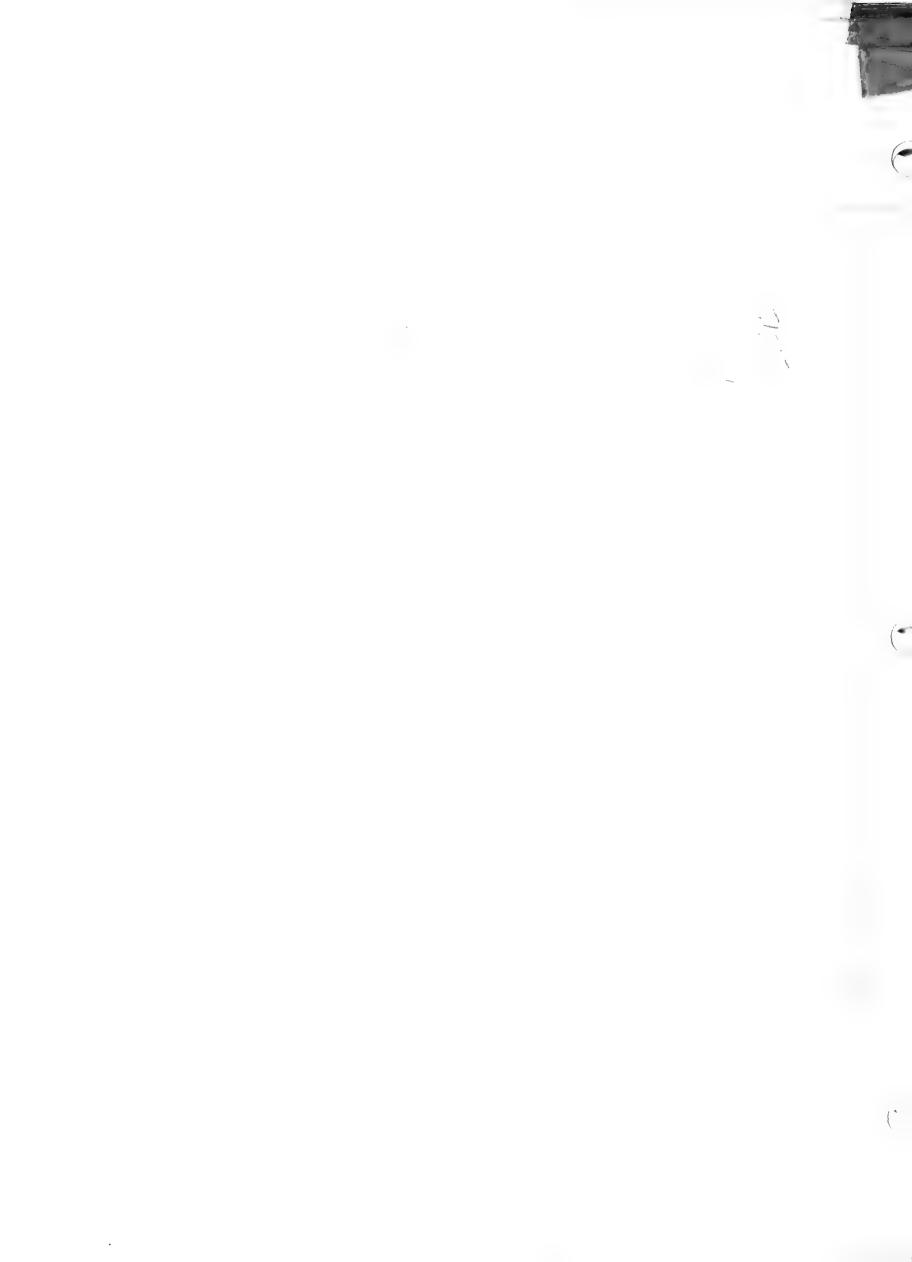
Diposaurus dorsalis
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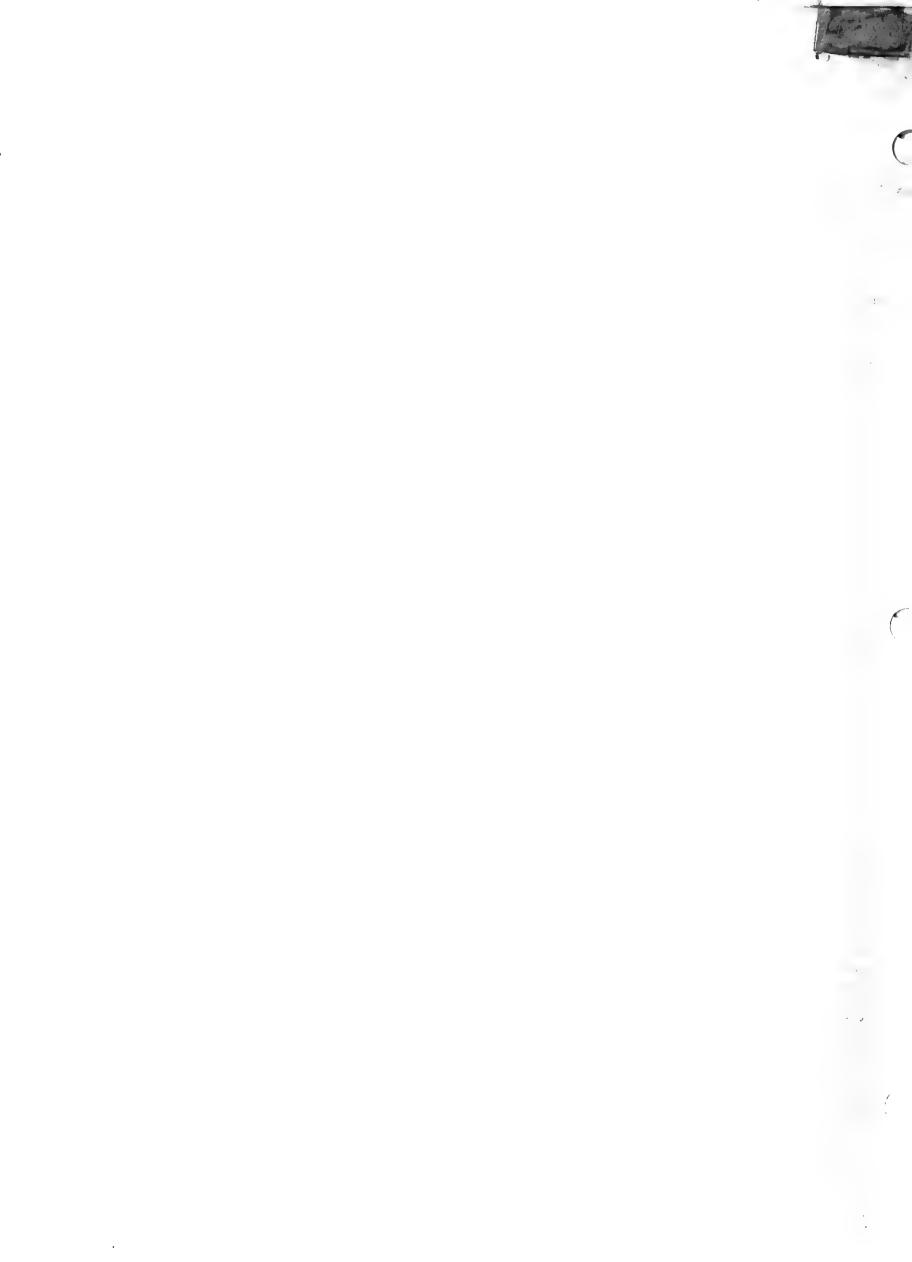
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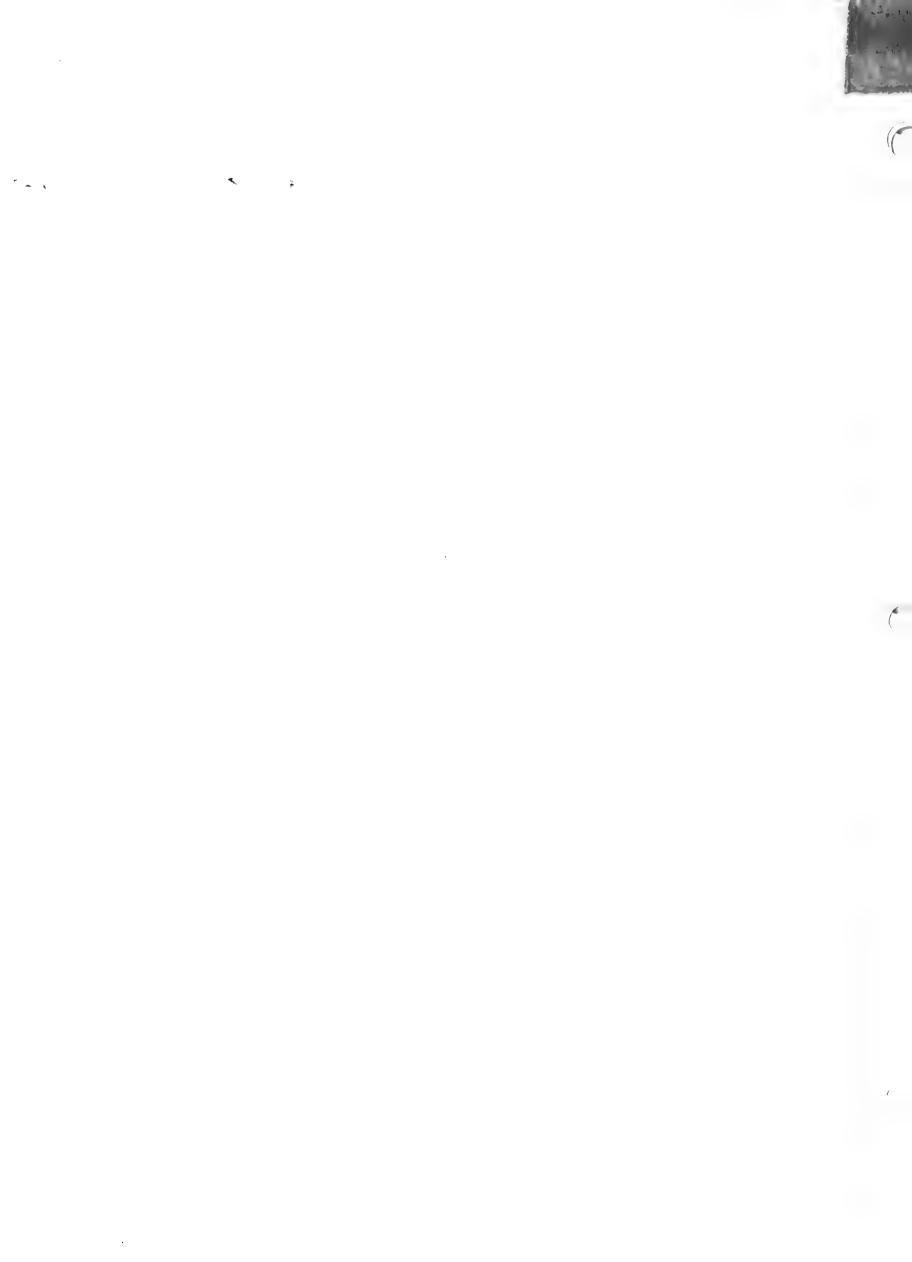
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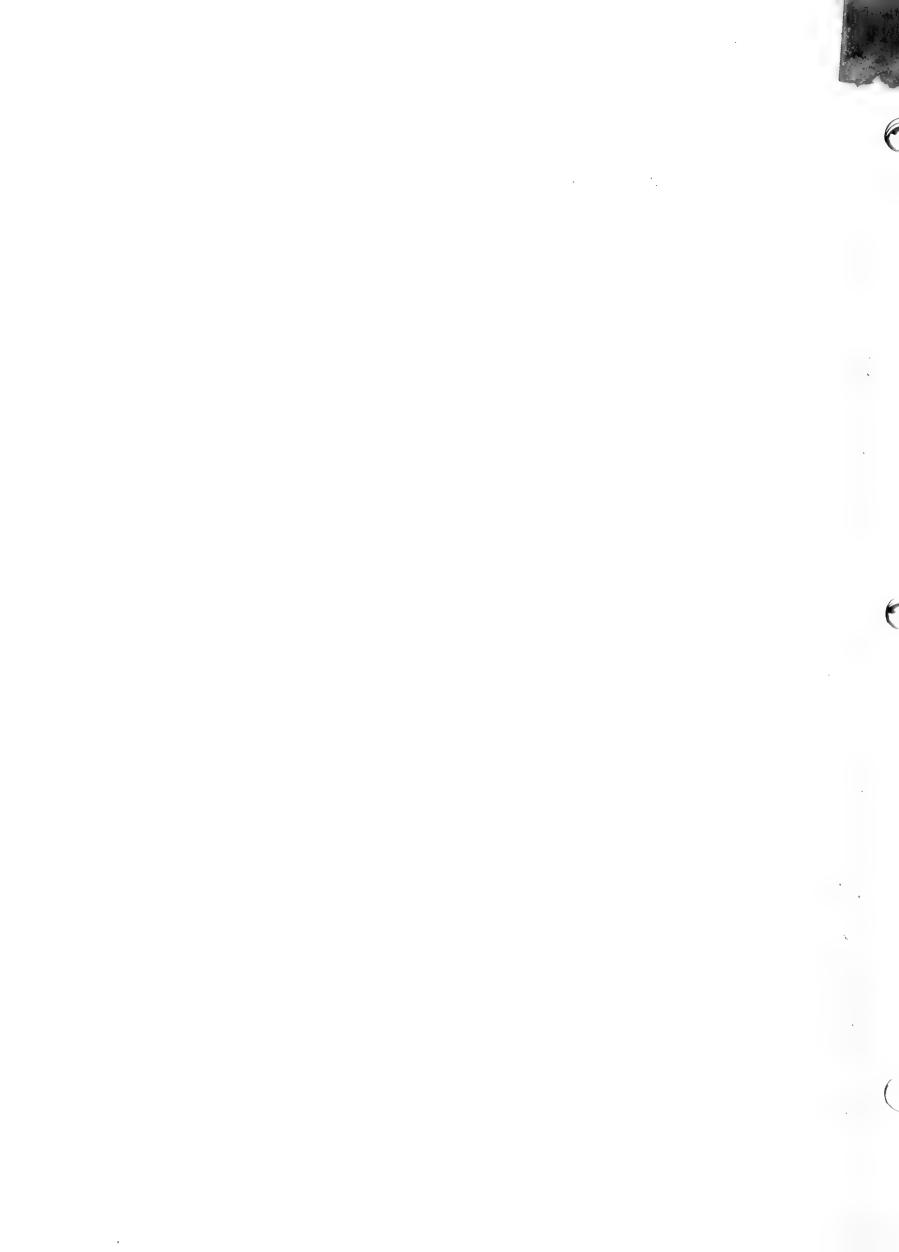
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5-V lengths (by month) SIZE IMM JAN FEB MAR APR MAY JUN JUL AUG SEPTOCT NON DEC 3/ 35 11/ ) 42 47 48 5/ 







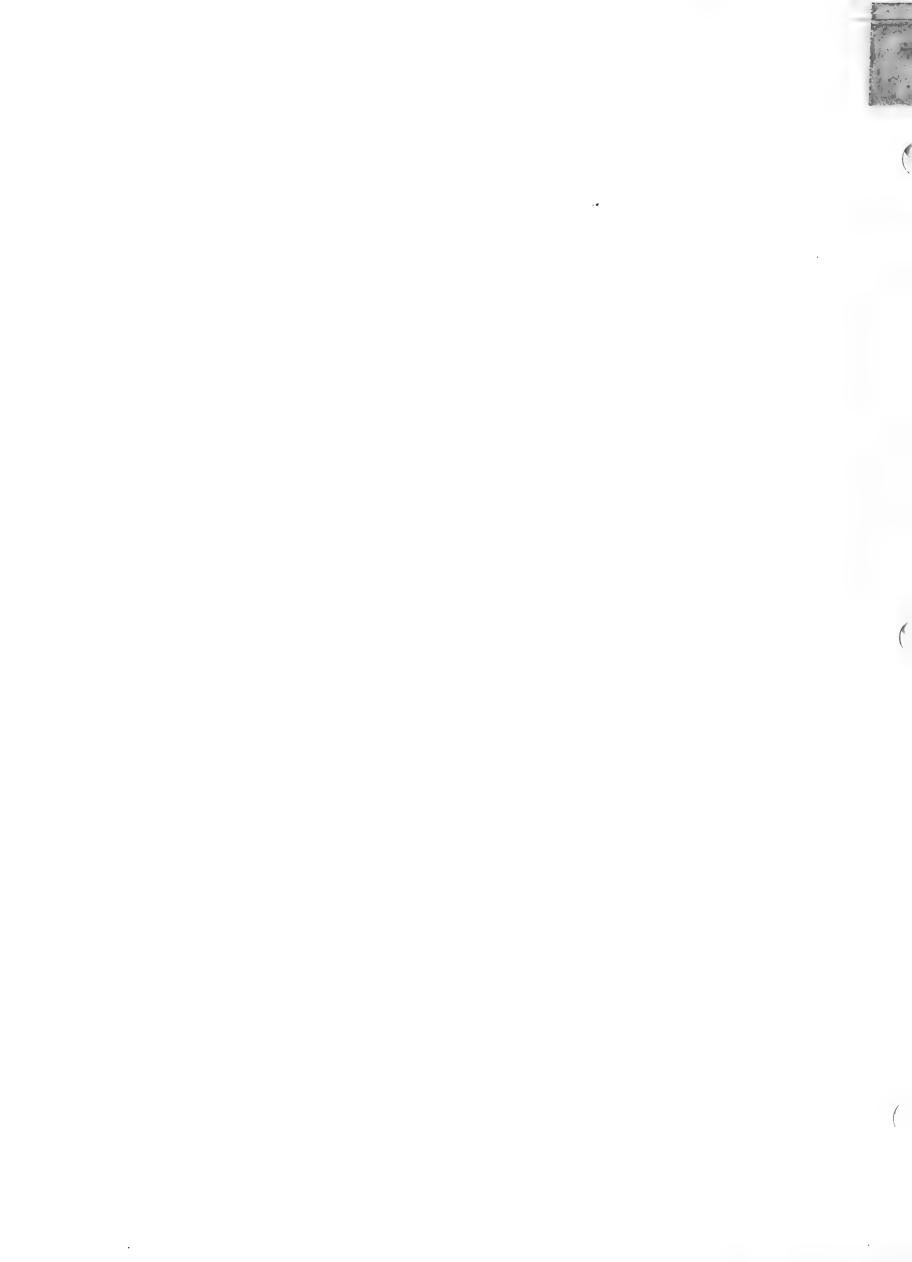


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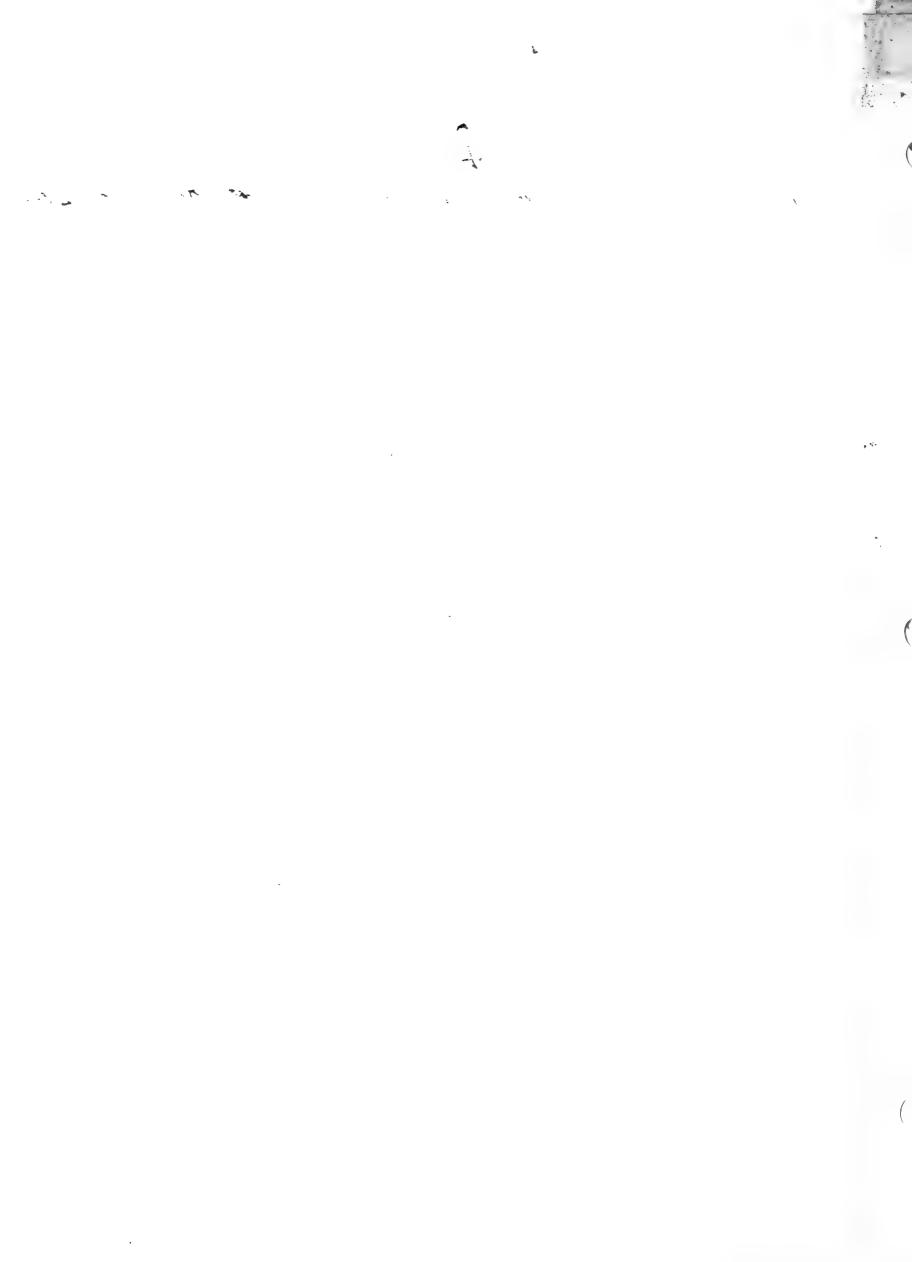
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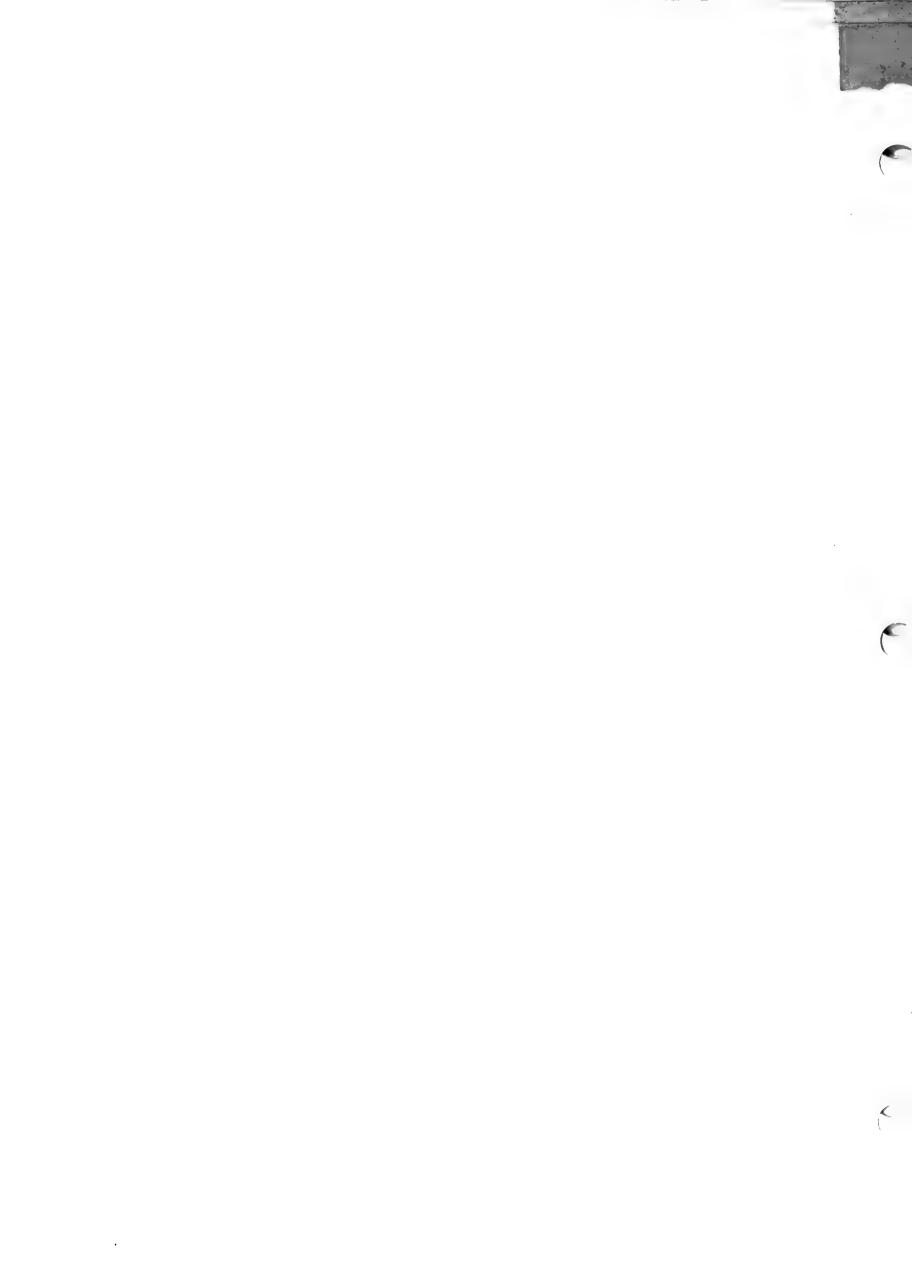
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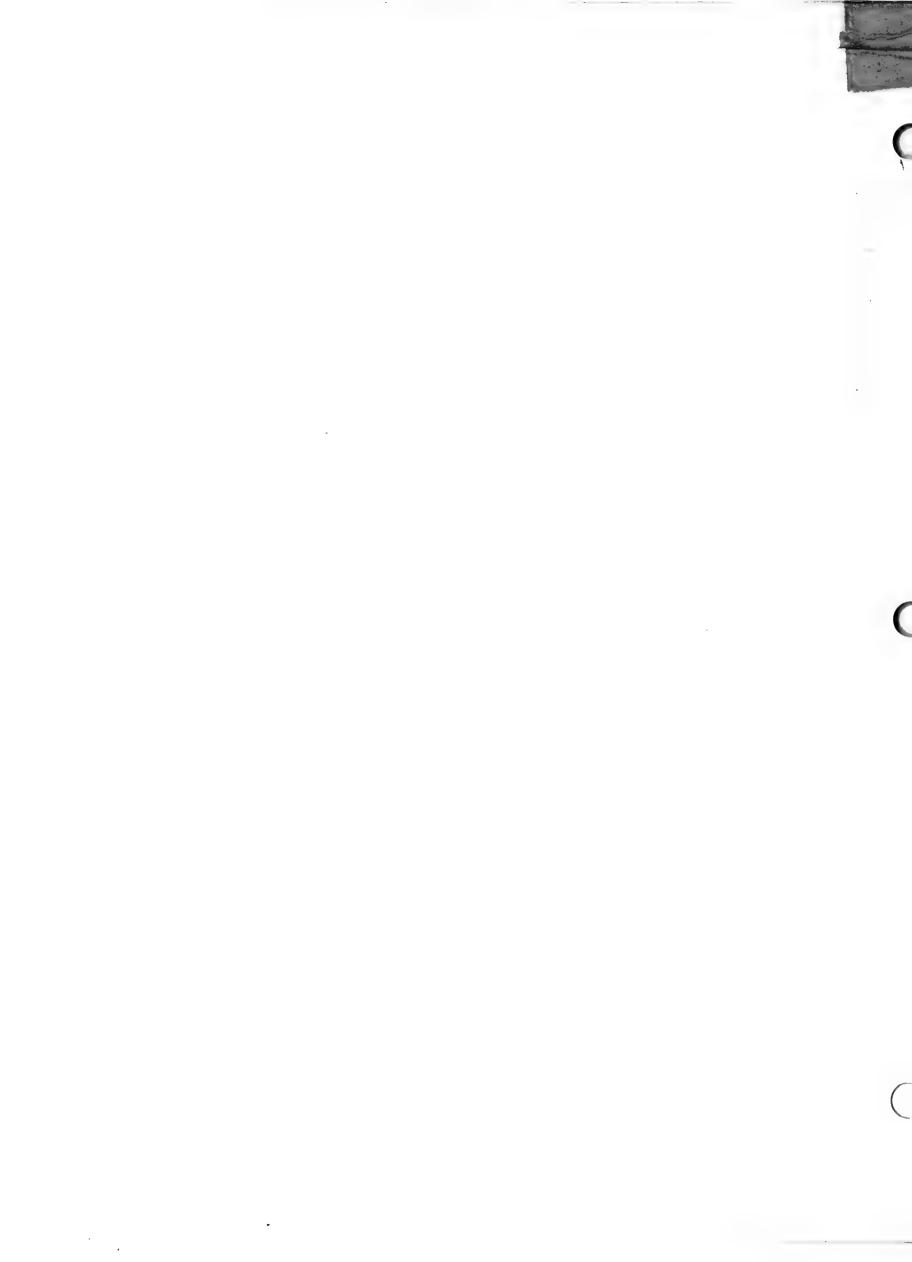
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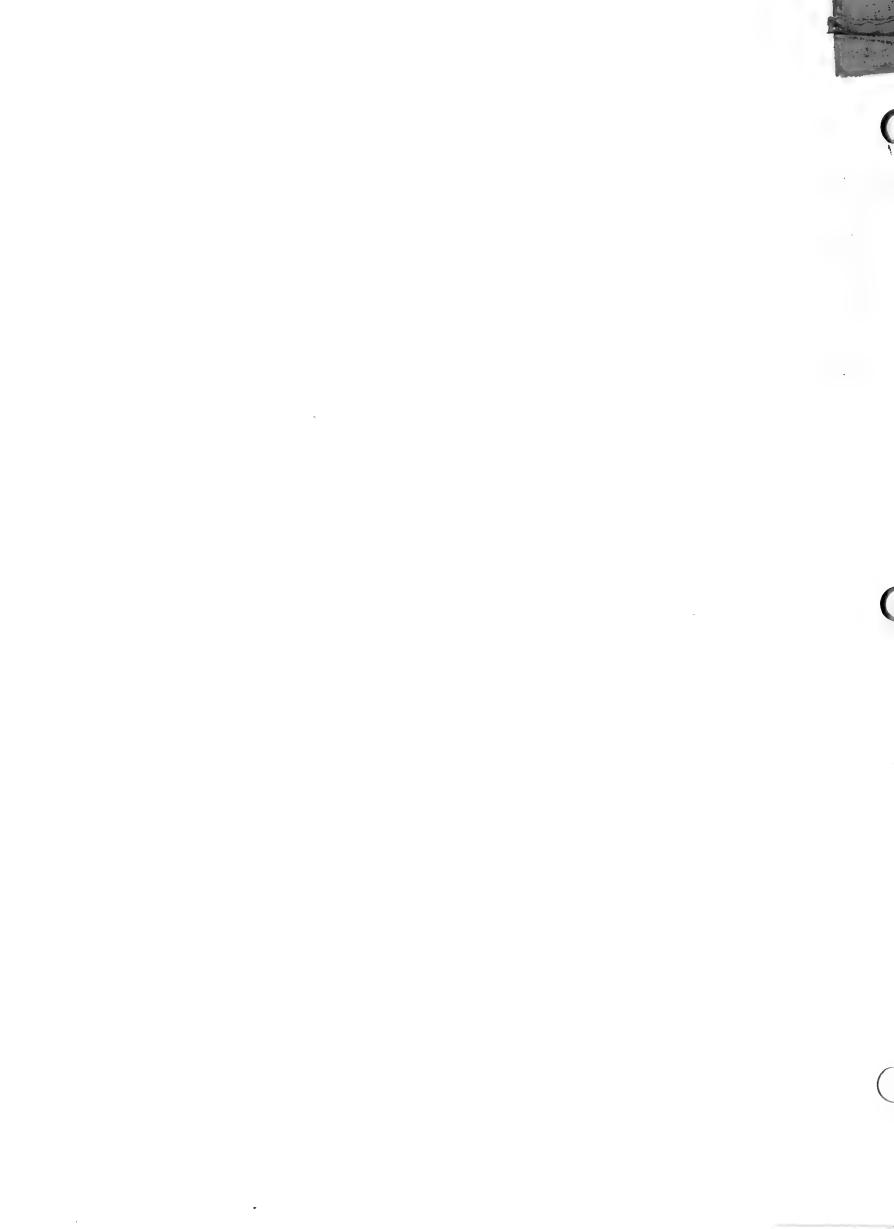
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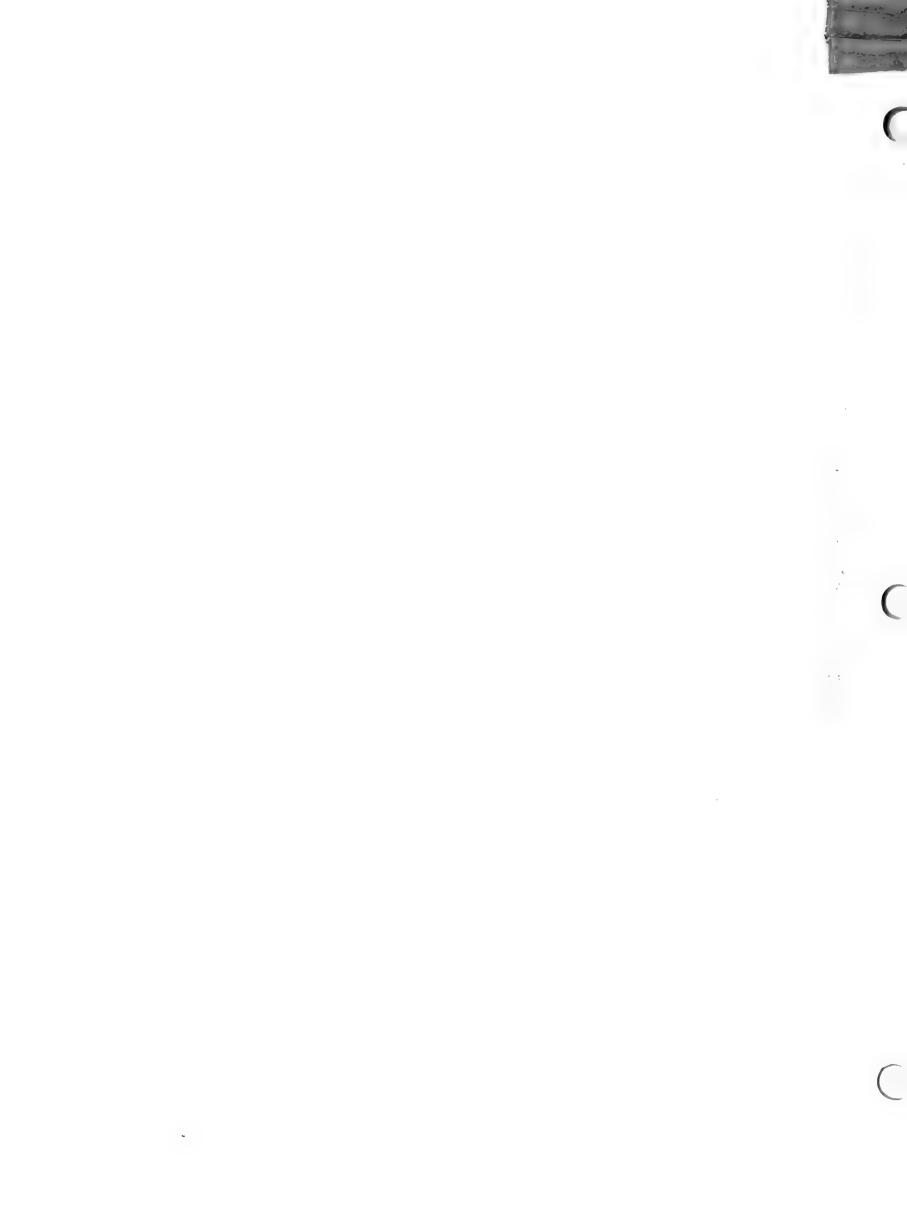




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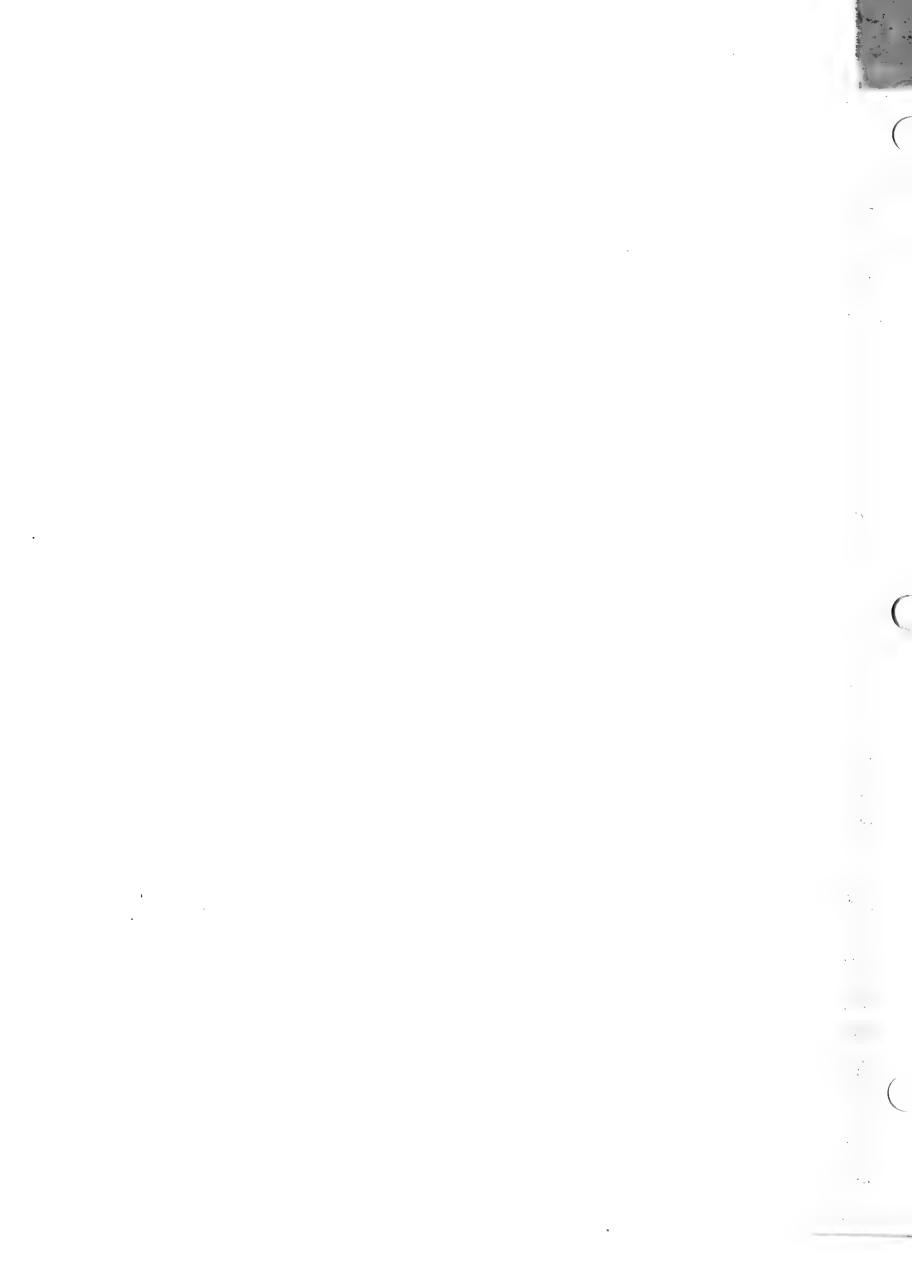






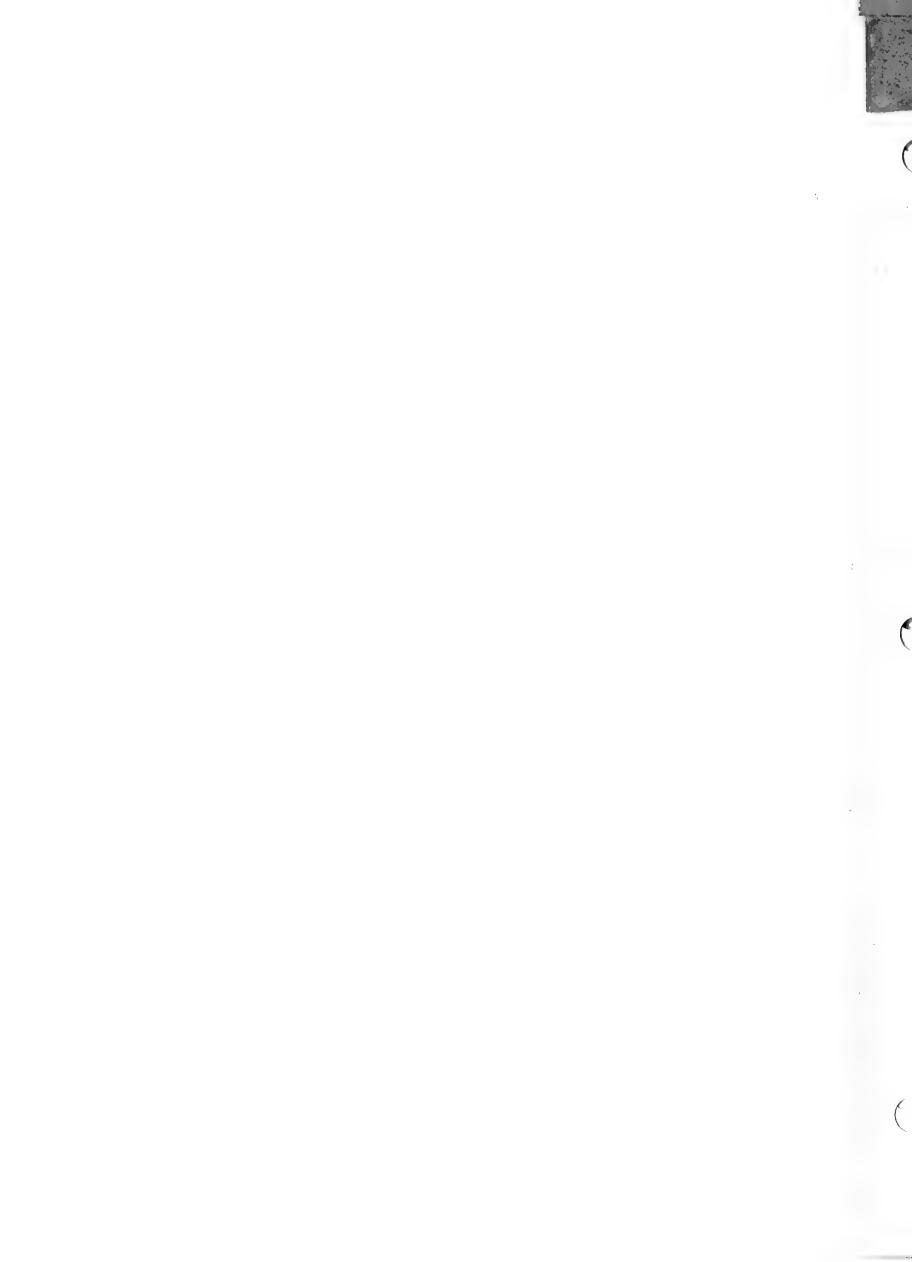
Seelaparus occidentalis 5-V lengths (by mouth)

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Scelaporus occiplentalis S-V lengths (by month)

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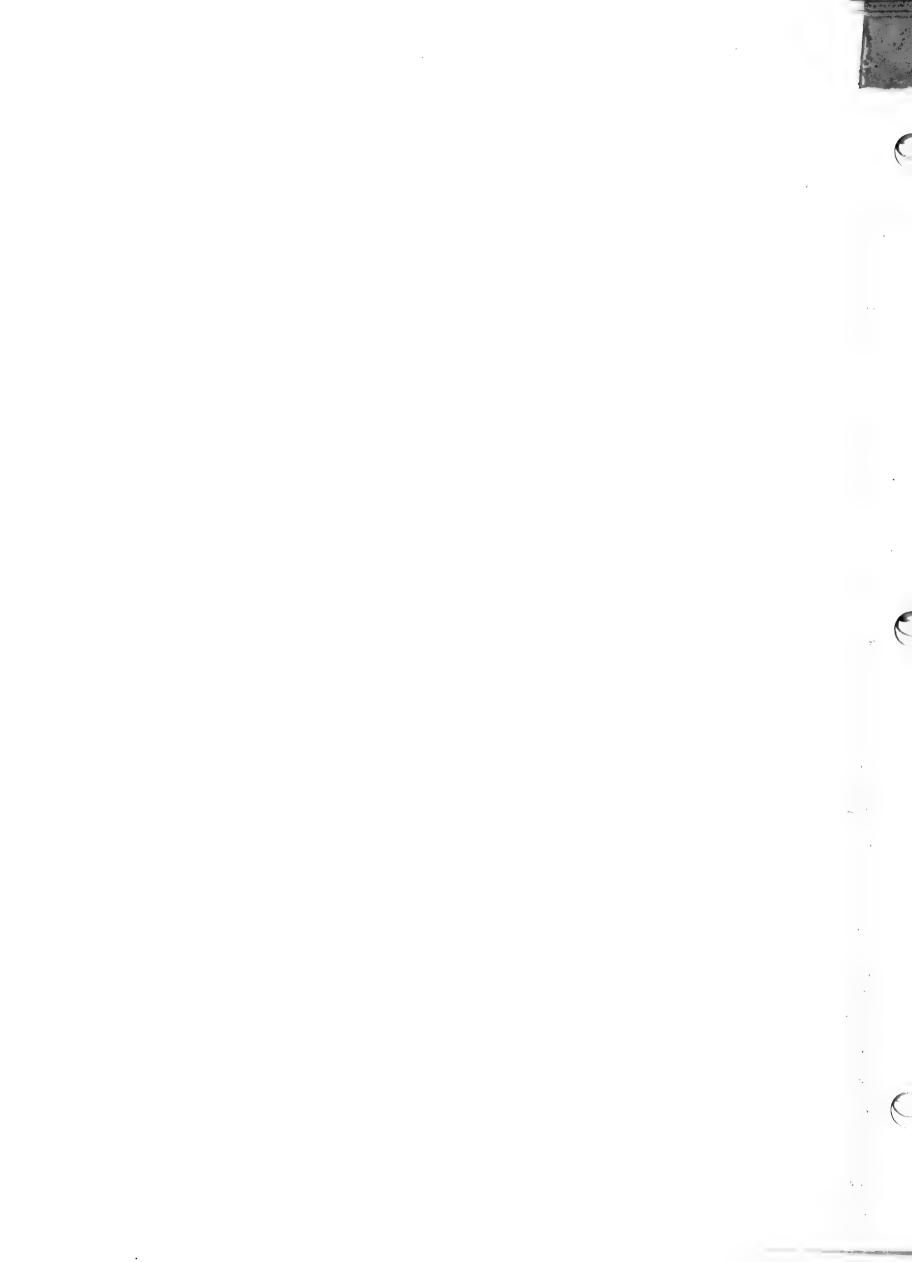


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Scoloporus occi fentiles 5-V lengths (by month)

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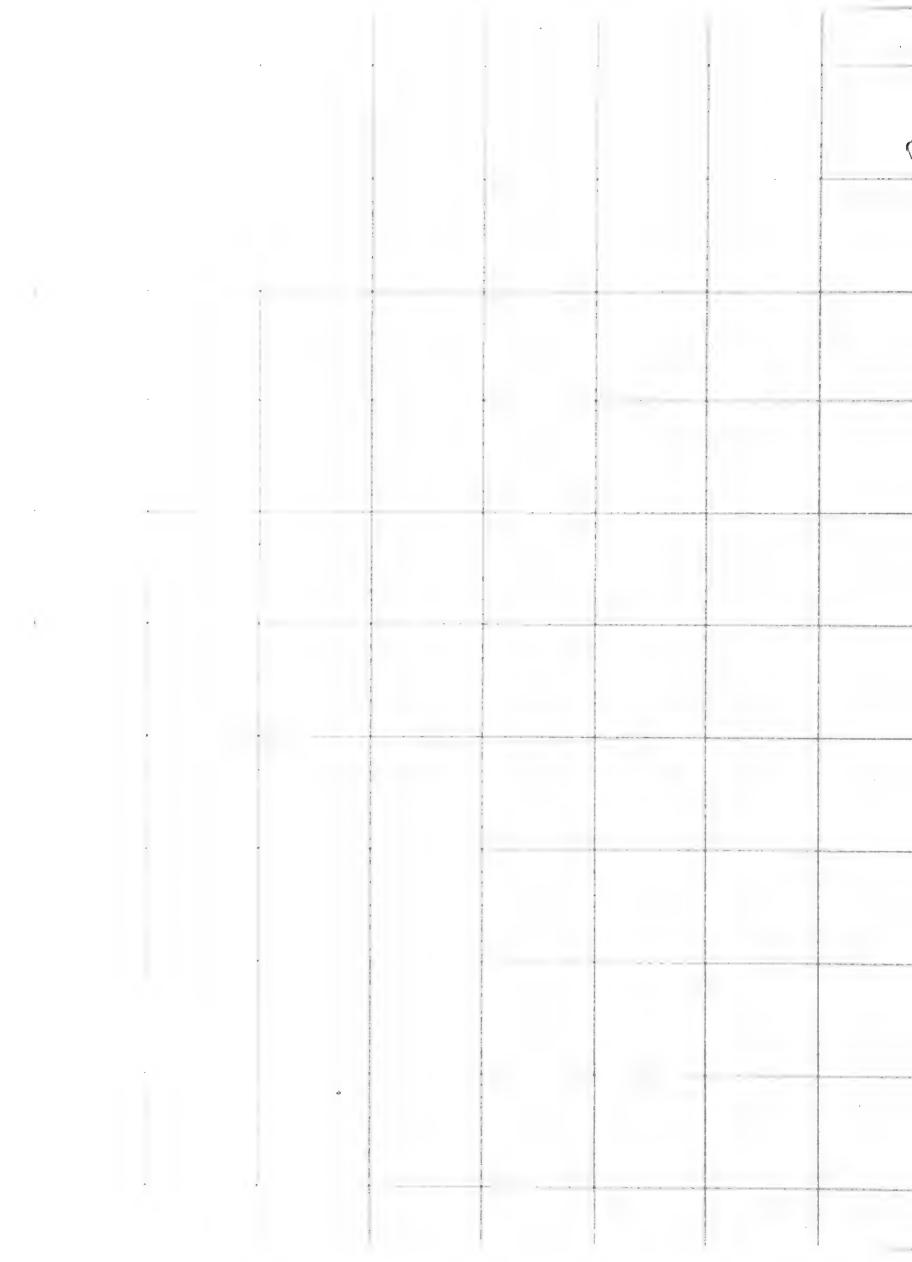
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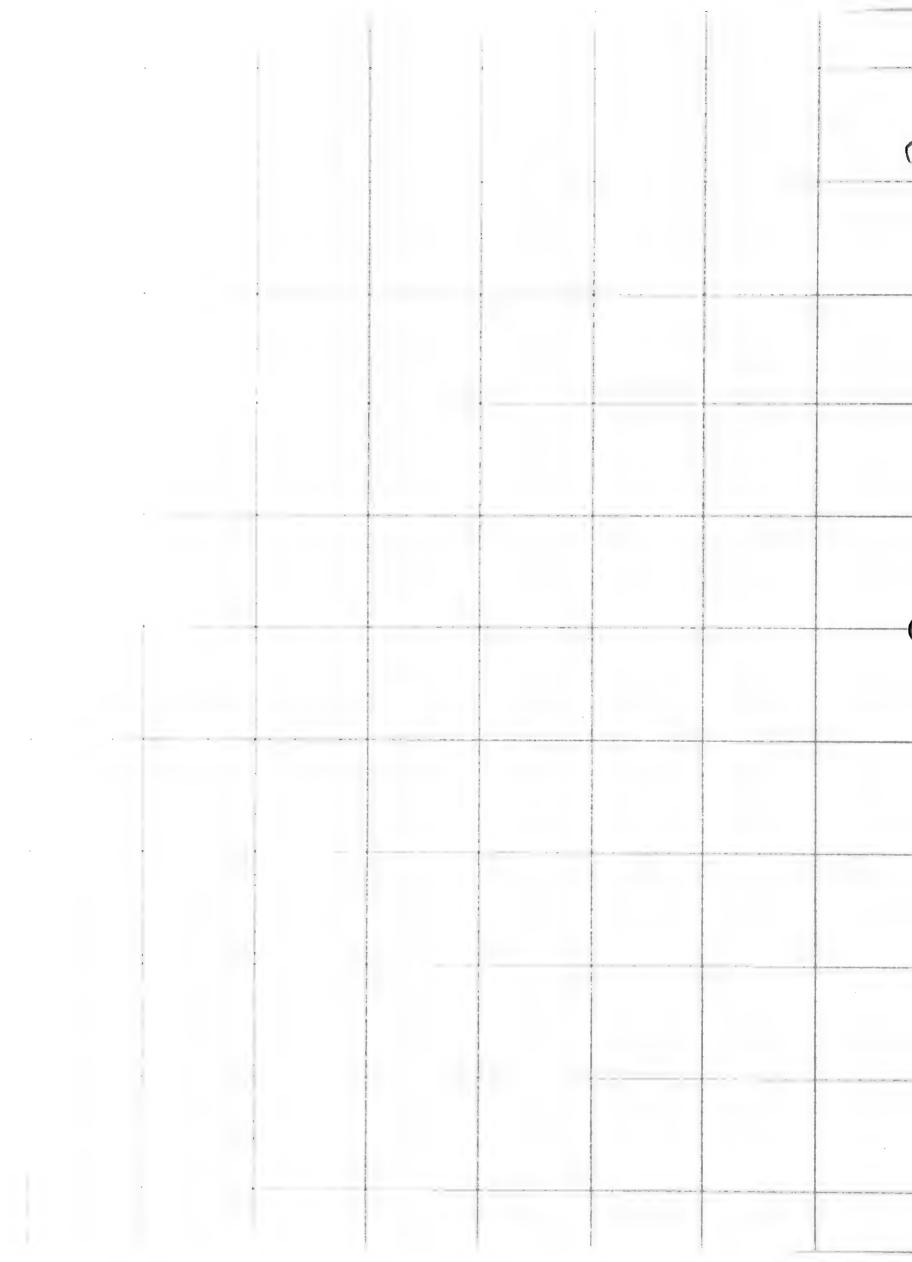
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Uma inornata October, 1960, 1961 = field animals, 1960 = laboratory animals = field animals, 1961 70 .50 30 (21.0) 2.0 5.0 3.0 4.0 November, 1960 70 60 50 30 6.0 4.0 7.0 8.0 3.0 2.0 10 Weight (ams)





	Uma	inornata	Feb., 1961				
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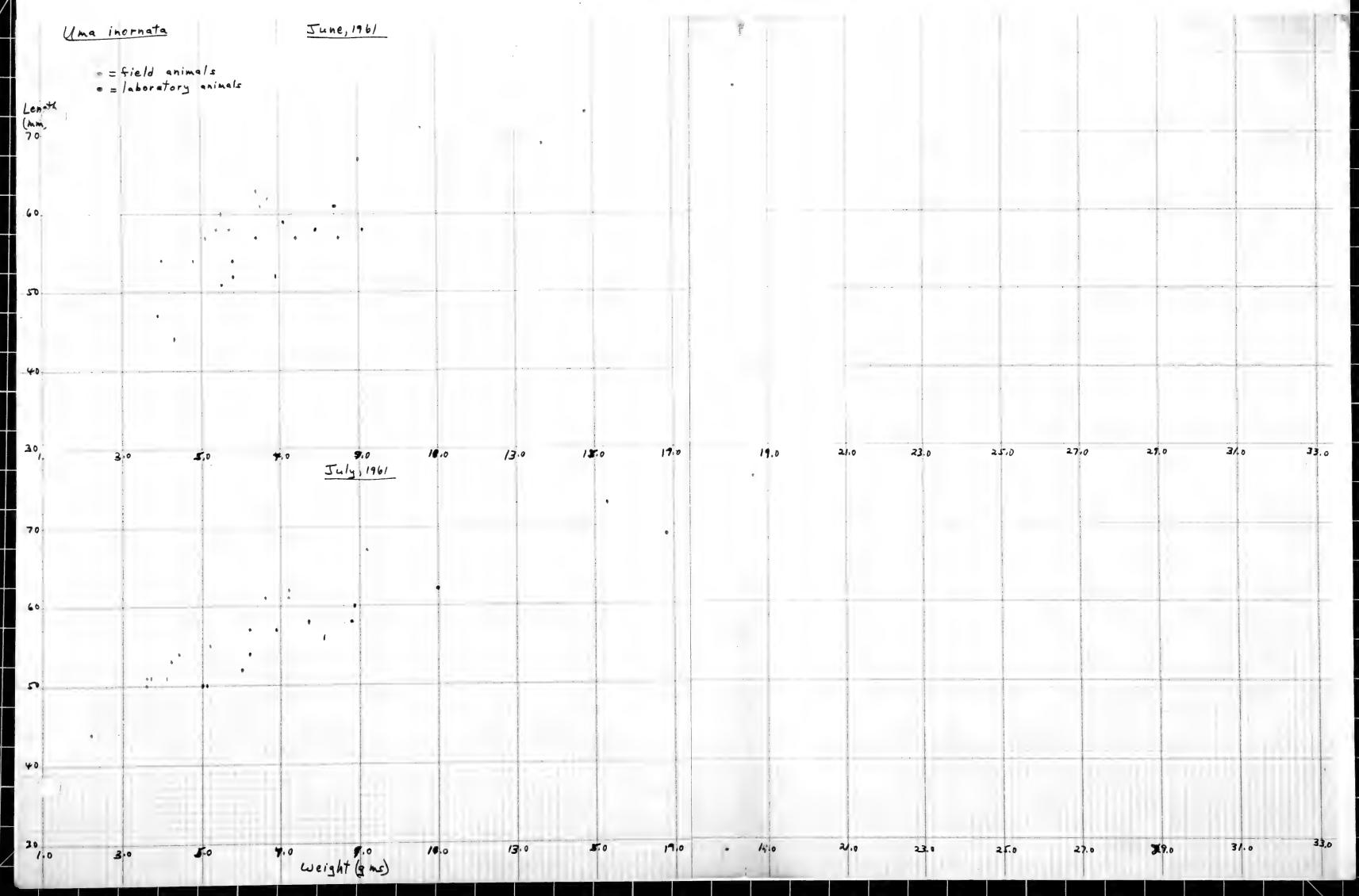
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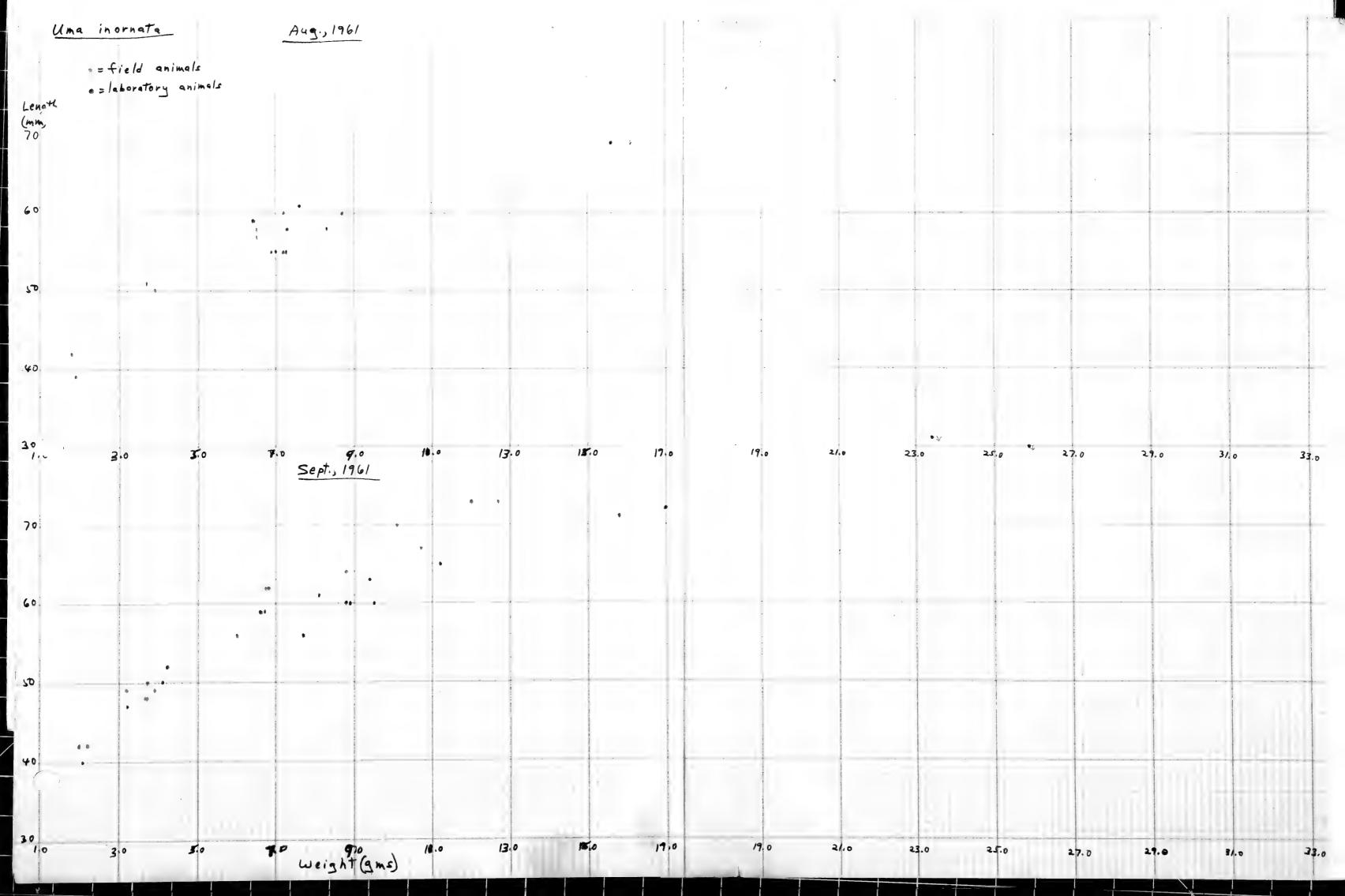
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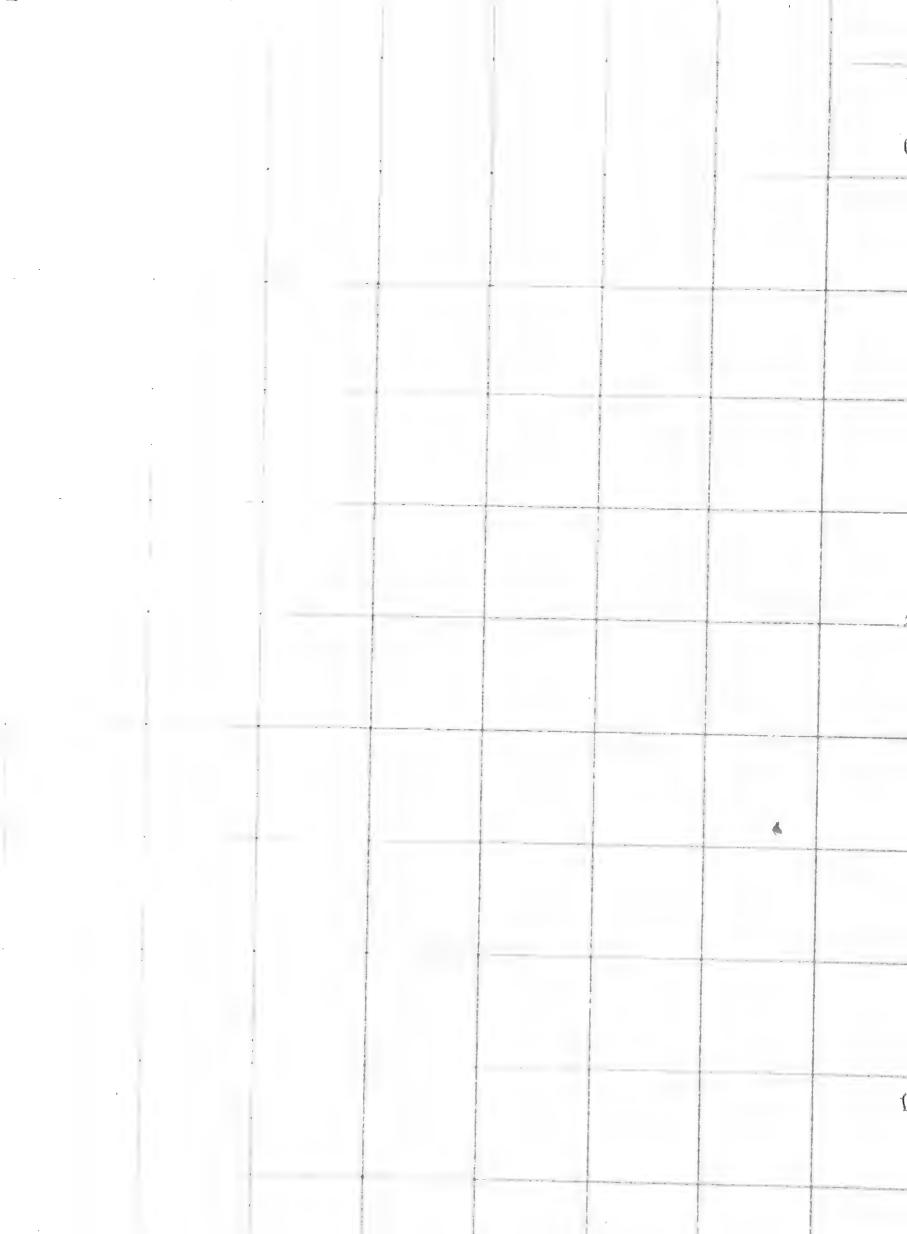
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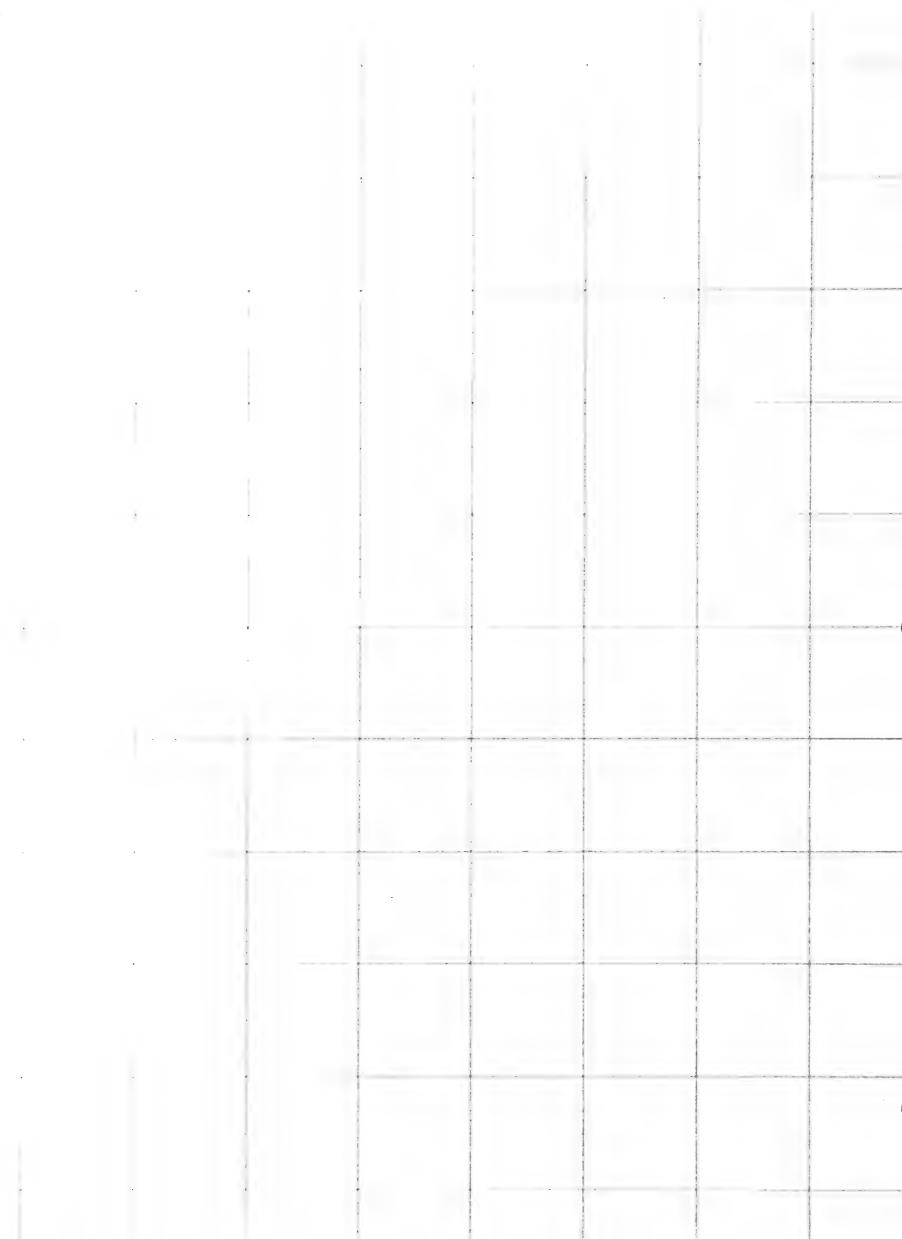


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(Captine - Will)





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		07			7		Grand
Jan.	Live	Dead	Total	Live	Dead	Total 0	Tota/
Feb.	4	0	4	7	0	7	11
Mar.	4	5	9	1	2	3	12
Apr.	4	6	/ <b>D</b>	3	3	6	16
May	8	4	12	7	4	11	23
	5	6	1/	5	5	10	21
June	5	5	10	7	1	8	18
July	3		12	5	9	14	26
Aug.	2	/ 0	<i>1</i> ~				. 0
Sept.	10	3	13	4	1	5	18
oct.	7	1	8	12	2	14	22
Novi	0	1	1	0	0	0	1
Dec.	0	0	0	0	0	0	0
Total	49	42	91	51	27	78	169

# Growth of Captive Uma incrnata of 7 (5-v)

$$5uly$$
  $Aug$   $5uly$   $Oct$   $Nou$   $Occ$   $Solven$   $Solven$   $Solve$   $Solv$ 

# Growth of Cuptive Uma incrnata (--v) (N=51 imm; 13 juv.)

```
May
 Jan
   2809 45 2025 47 2209 48 2304
                                47 2401
                                            2601
       48 2304 51 2601 49 2401
                                54 2916
                                            2916
N=1
       58 3364 63 3969 53 2809 54 2916 58 3364
       2=151 E=7693 66 4356 54 2916 54 2916 57 3481
       X=50 &=127 &=13135 54 2916 57 3249 61
                                            3721
              X=57 61 4489 68 4624 67 4761
       N=3
                      £=325 €=17835 ==336 €=19022 ≥=352 €=20844
               N= 4
                       X=54 X=56 X=59
                       N=6 N=6
```

```
Aug sept Oct Nov
         55 3025 56 3136 56 3136 57 3249 52
54 2916
58 3364 55 3025 56 3136 62 3844 69 3600 52
60 3600 59 3481 60 3600 c= 118 == 6980 62 3844 == F94
61 3721 61 3721 61 3721 X=57 63 3969 X=52
69 4761 61 3721 62 3844 N= 2 63 3969 NEL
E=302 E=18362 69 4761 65 4225
                                E=305 E=18631
                                X= 61
    2:360 E=21734 11 50H1
X=60
                                N=5
      X=60 \(\xi = 431 \) \(\xi = 26703\)
N=5
              x= 61
        N= 6
                N=7
```

$$N=1$$
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#### Growth of Uma in-rnata - tild Animal-

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weight (gms)

6.0

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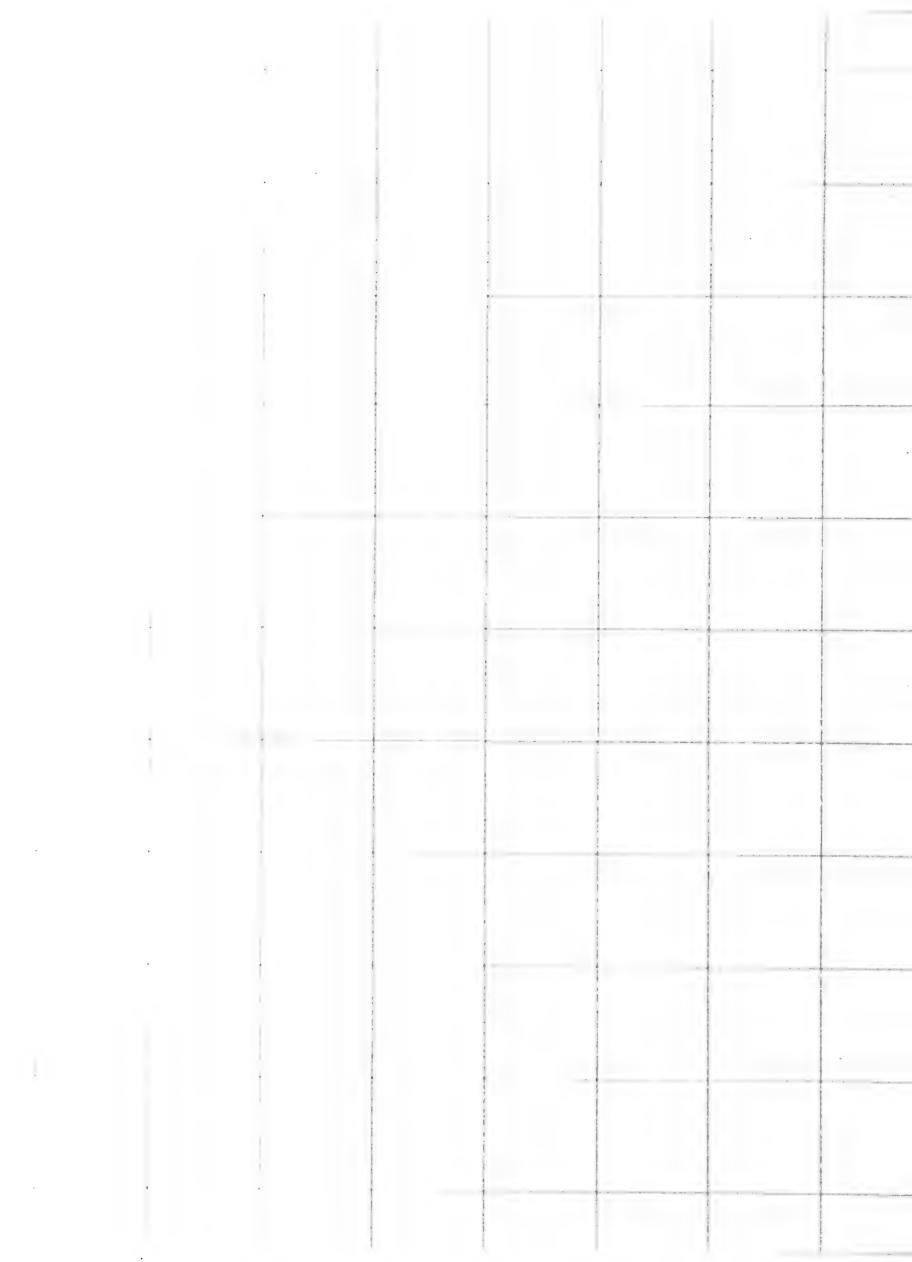
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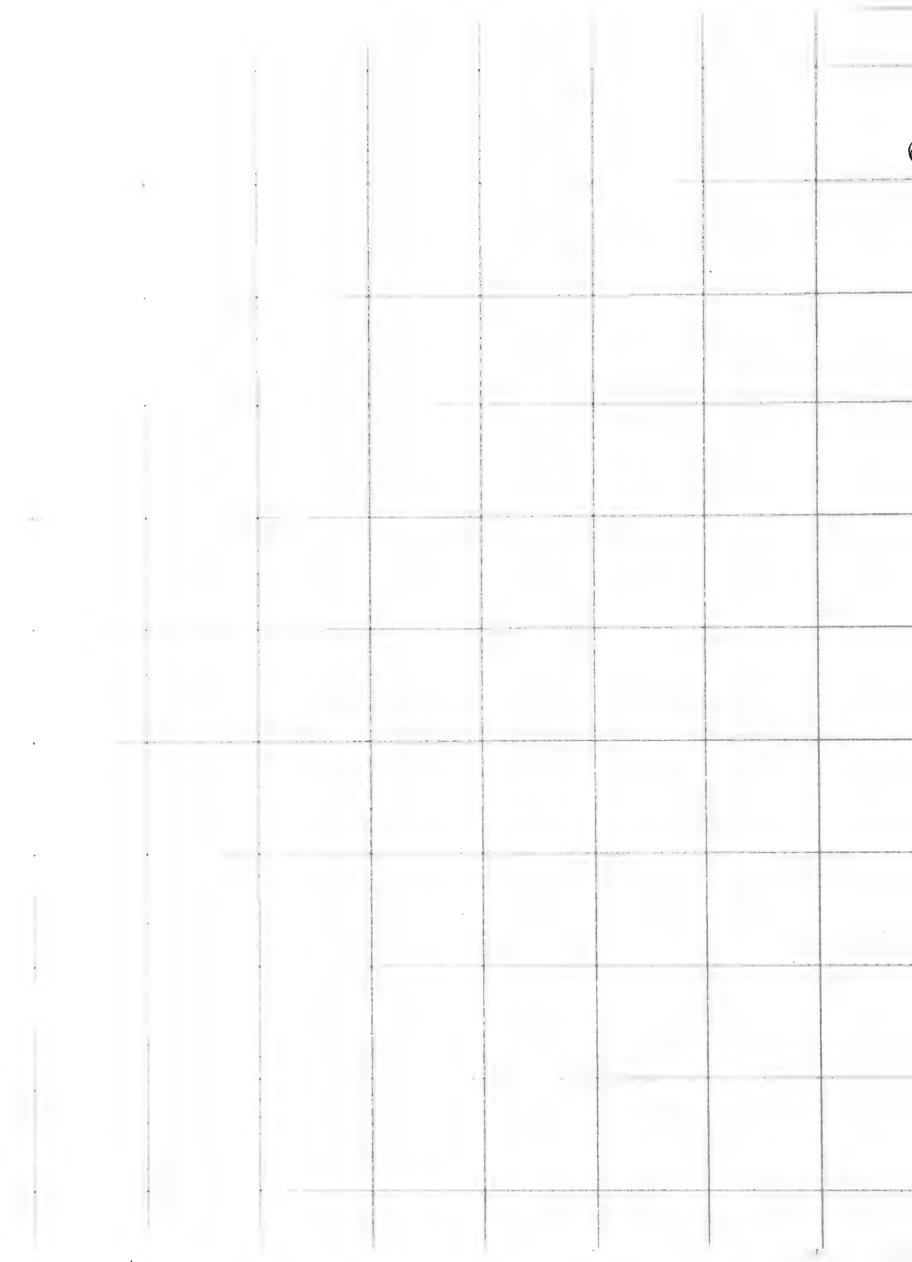
8.0

30.

2:0

3.0





```
Uma notata, Feb. 1961
= field animals
= laboratory animals
```

ength (mm.)

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2.0

4.0

s.o Weight (gms)

6.0

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8-0

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0.1

5.0

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March, 1961
       Uma notata
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= laboratory animals
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                                                                            6.0
                                                             5.0
                 2.0
                               3.0
                                              4.0
                                                  April, 1961
70
60
50
40
```

7.0 9.0 Weight (gms.)

30

3.0

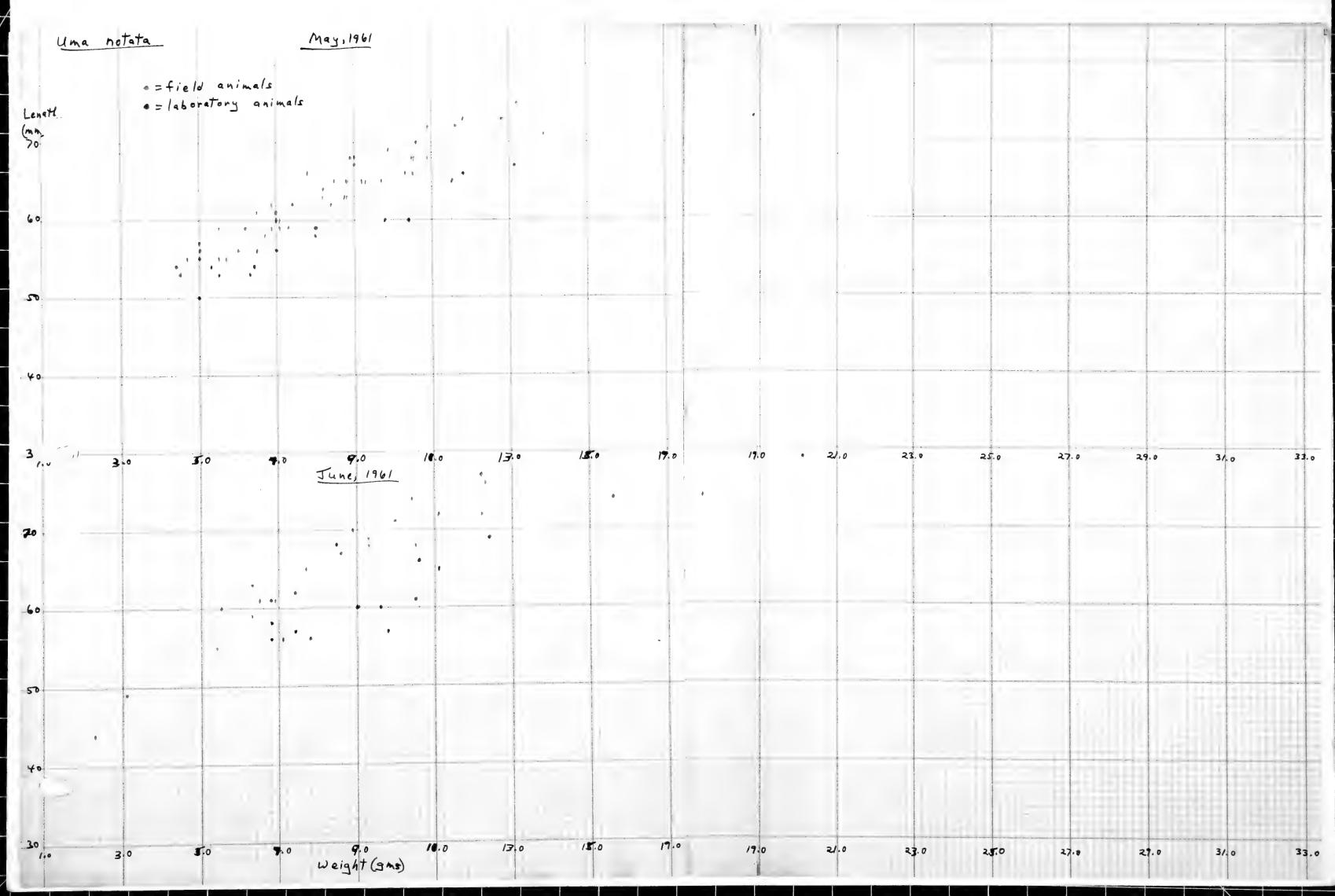
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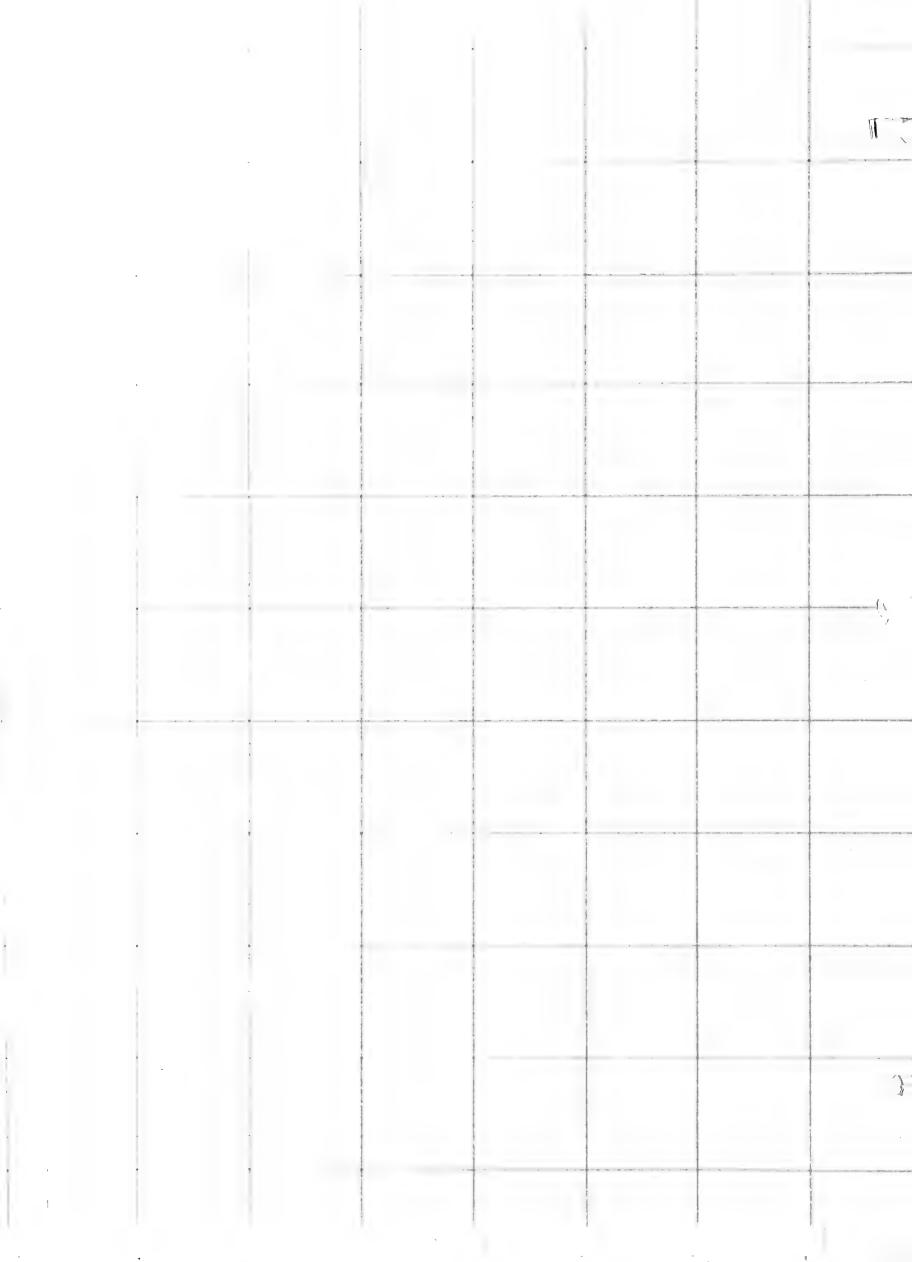
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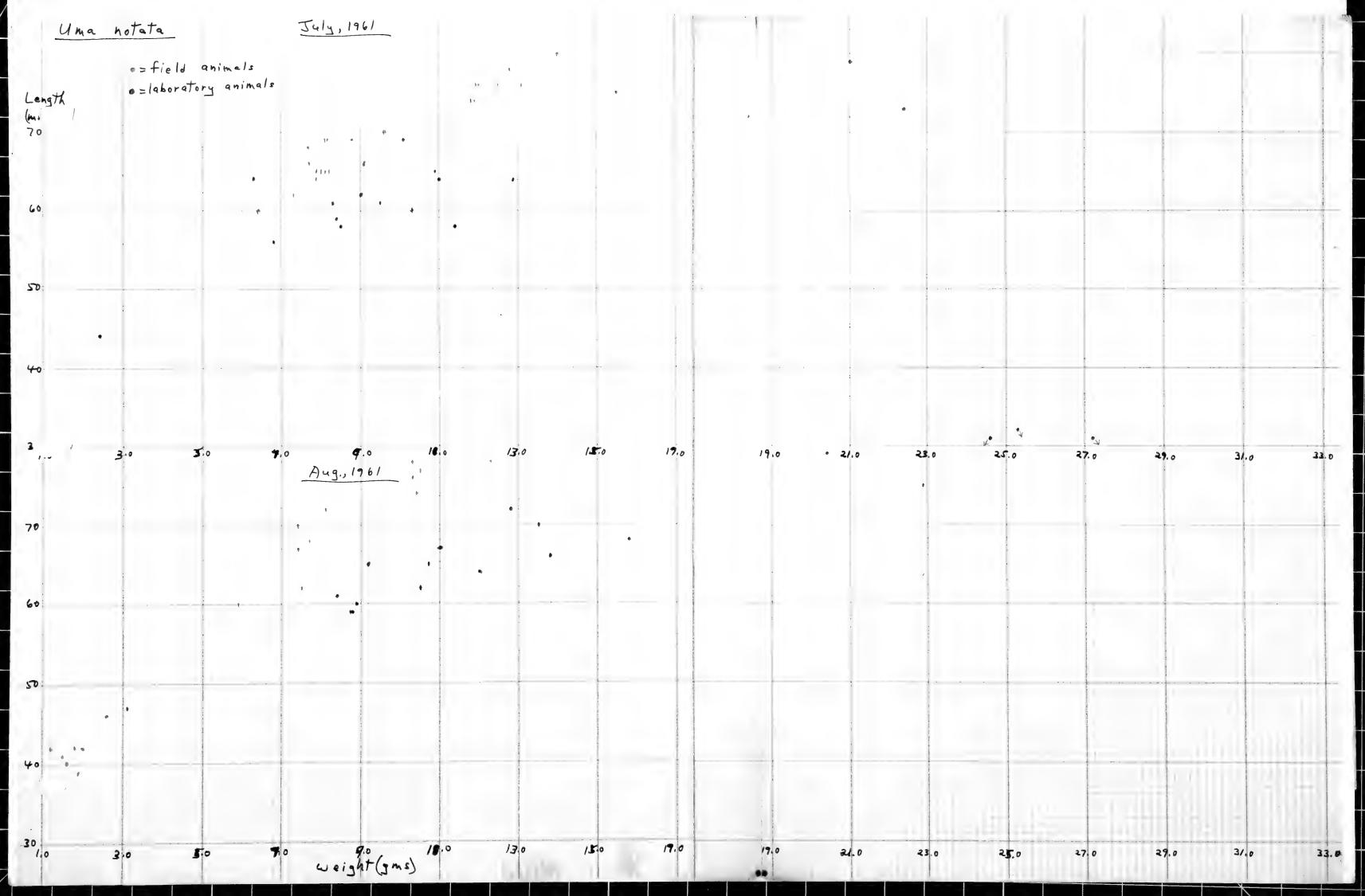
13.0

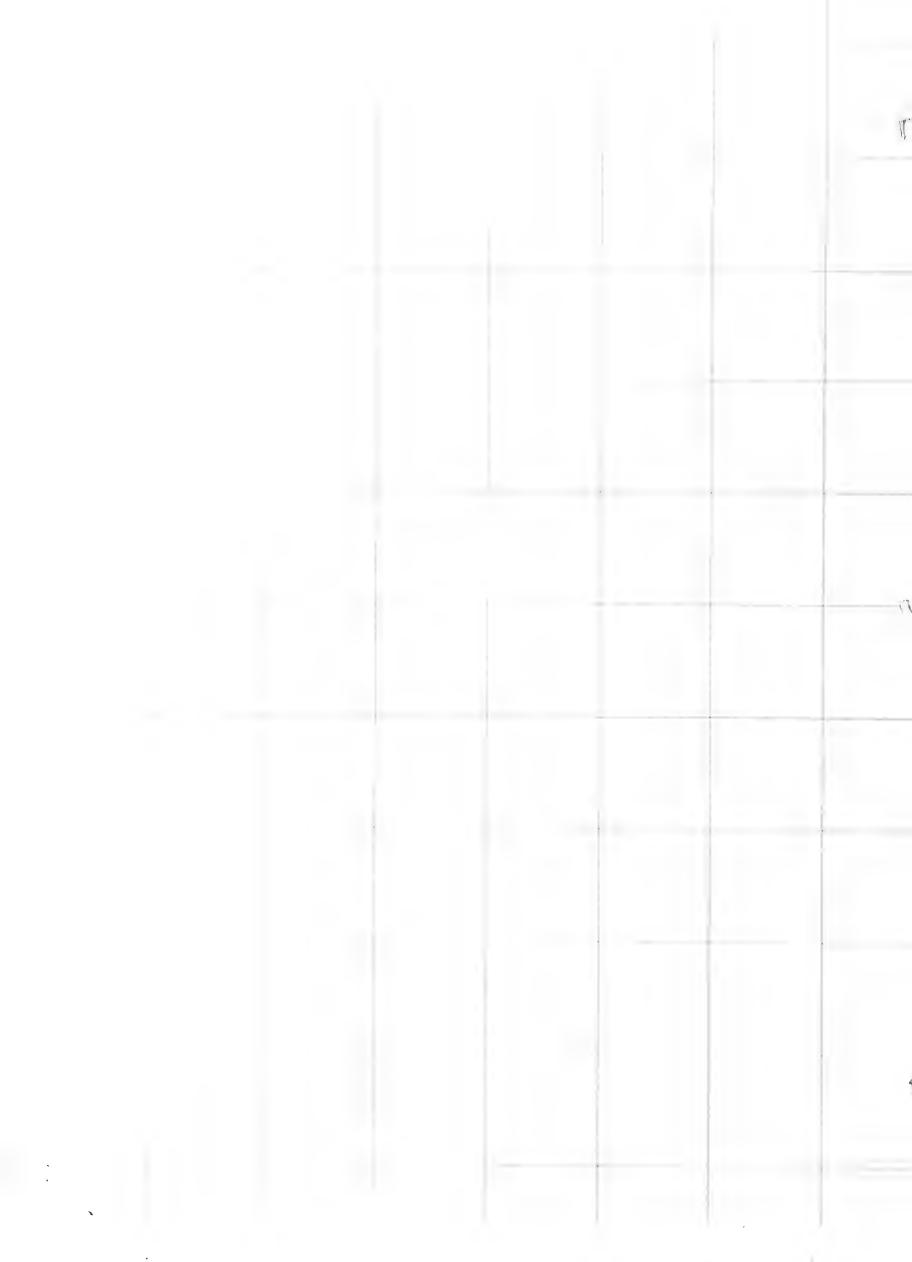
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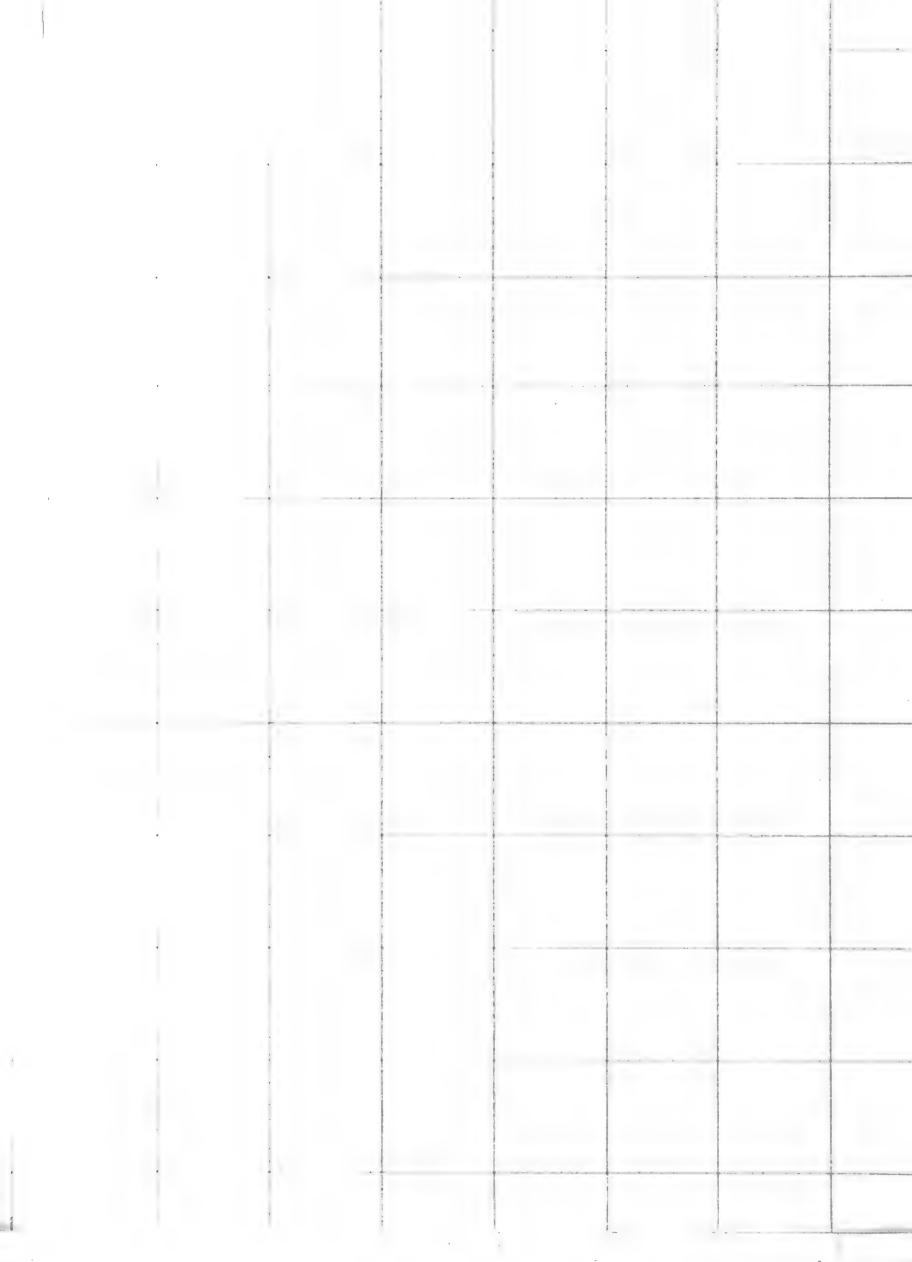








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-C-201								
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# HEN

## Totals (000) (Thru 1962)

	Live	Dead	Total
Jan.	6	4	10
Feb.	12	9	21
Mar.	1	9	10
Apr.	43	11	54
May	18	8	26
June	4	7	11
July	15	12	27
Aug.	26	14	40
Sept.	27	17	44
oct.	31	17	48
Nov.	1	12	13
Dec.	0	2	2
Total	184	122	306

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### Totals (99) (Thru 1962)

Jan.	Live 3	Dead	Total 4	
Feb.	23	6	29	
Mar.	0	12	12	
Apr.	40	14	54	
May	3 0	7	37	
June	16	12	28	
July	11	9	20	
Aug.	26	9	35	
Sept.	25	15	40	
Oct.	38	13	51	
Nov.	0	6	6	
Dec. Totals	212	0 / 0 4	3/6	

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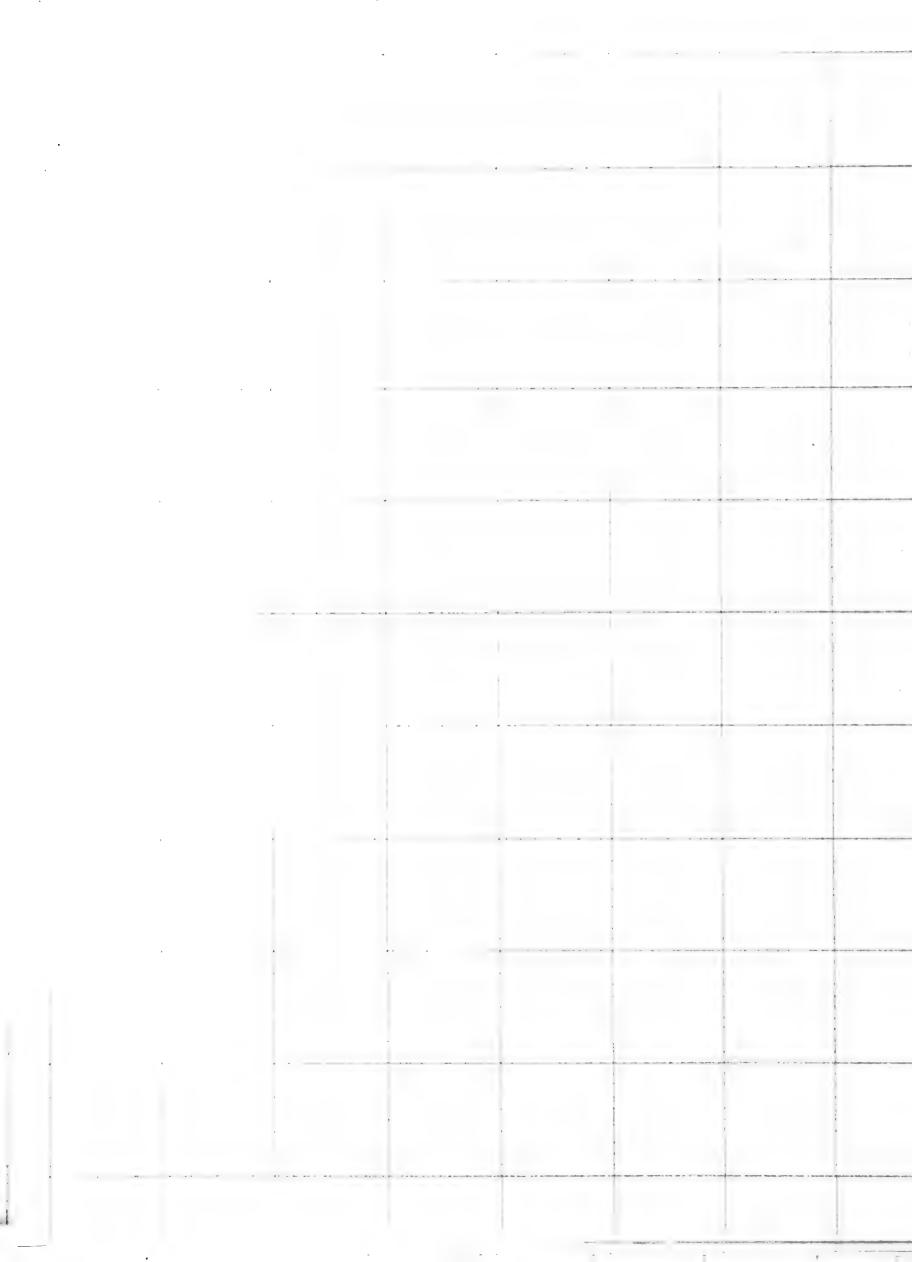
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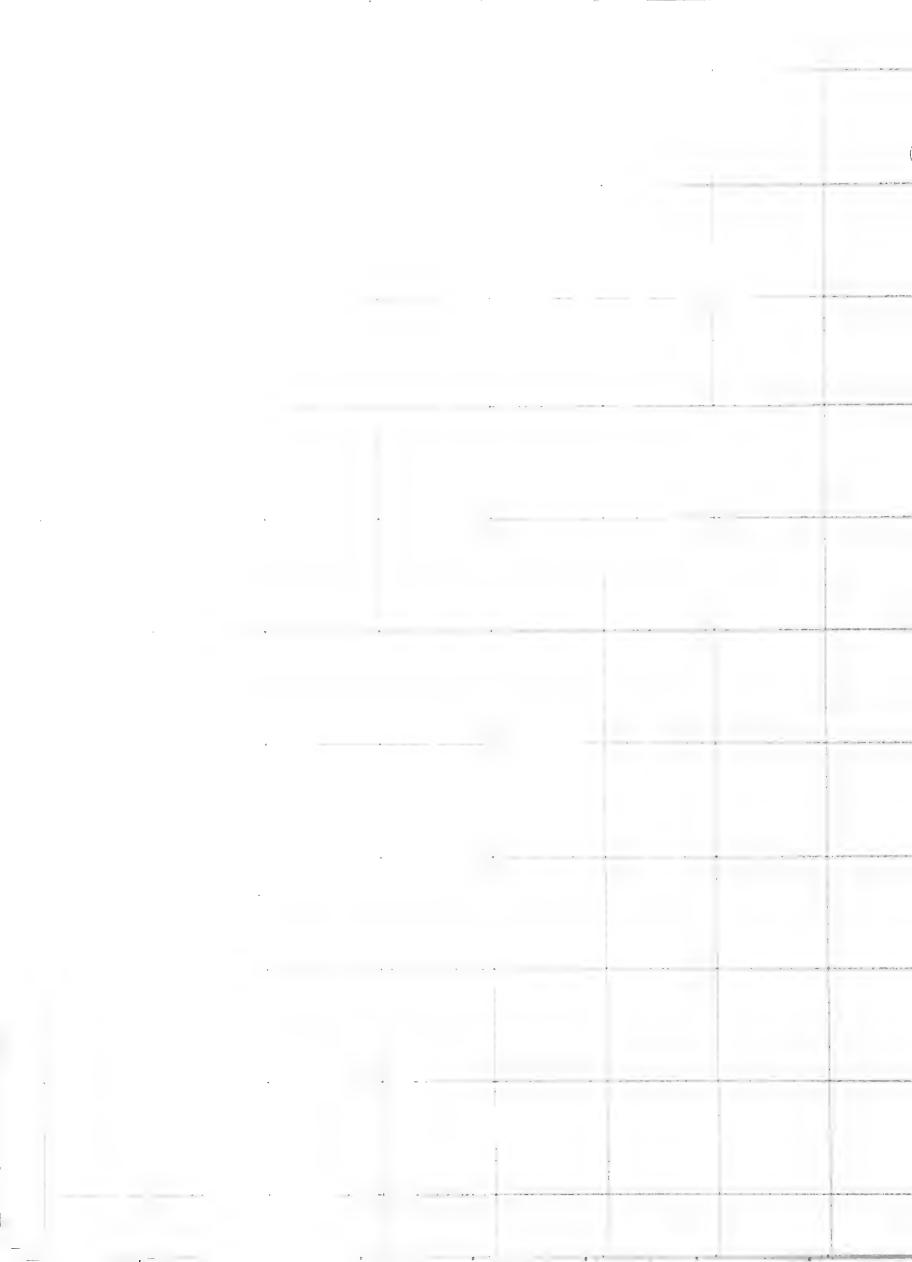


11 11 b ot 



Growth of marked fleld animals: - N - 2 0 70 00 China motata or or (Captuic 5 min 7) XD < □**4** \$+ A. 3 7 2---× 3

, bgg



) prood x ) 99 (Captur 9 10. 76) Uma molata

Grand Marked Lield animal :- No 6

De la constitución de la constit

十 東京

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```
Young Uma netita !
                                                               Legend
                                                               1 = live measurement
= dead "
                                 May sune sul. Au . ept out Nov Dec
Length (-V) sun Fb Mur
                          Apr
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Jan. Zotals (?)  Live  Live  Peb. 0  Mar. 29  May 1  July 1	(Thru 1962)	Young Lizards Measured  Uma notata - 655  U. superia - 393  U. inornata - 169  Uma spp. 1,217
Total 33		

		G ran	d Totals	_	7	
Jan.	Live 6	Dead 4	Live -	Q Dead	Live 2	Total 16
Feb.	12	9	23	6	0	50
Mar.	1	9	0	12	29	51
Apr.	43	11	40	14	0	108
•	18	8.	30	7	1	64
May June	4	7	16	12	0	39
July	15	12	//	9	1	48
Aug.	26	14	26	9	0	75
sept.	27	17	25	15	0	84
oct.	31	17	38	13	0	99
Nov.	1	12	0	6	0	19
Dec.	0	2	0	0	0	2
Total						655

Young uma notata

11

) 15

6 ( {

# Growth of Captive Uma notate 37 (s-V) (N=65 imm; 22 juv.)

Jun_	F	F.b_		Mar		Apr		Ma		un «
XX	X	X	X	X:	X	X	X	X	1	James
53 2809	49	2401	50	2500	50	2500	53	2809	56	3136
63 3969	0 ک	2500	50	2500	52	2704	54	2916	57	3249
E=116 E=6778	55	3025	58	3364	53	2809	54	2916	61	3721
X=58	57	3249	62	3844	54	2916	6 0	3600	68	4624
N= 2	E=211	٤=11175	E= 120	E=12208	آل ک	3025	66	4356	61	4761
	X=53		x=55		58	3364	6/	4489	14	5476
	N:4		N=4		64	4096	68	4624	14	5476
					2:386	8=21414	13	5329	11	6241
					X:55		==495	31039	-:538	E=36684
					N=7		X:62		X=67	
							N : 5		N= 5	



### Growth of Captive Uma notate of i (--v)

```
July X2 X
        Auj.
            Nov.
X
58 3364 59 3481 64 4096 68 4624 72 5184
   4096 68 4624 67 4761 75 5625 80 6400
64
   4225 70 4900 67 4761 18 6084 81 6561
 65
   4761 72 5184 74 5476 E= 221 E-16333 E= 233 E= 18145
69
72 5184 75 5625 75 5625 X=74 X=78
74 5476 79 6241 76 5776 N=3 N=3
75 5625 81 6561 81 6561
79 6241 81 6561 82 6724
E=556 E= 38972 E=585 E= 43177 82 6724
             87 7569
     x = 73
X=70
             E=759 E=58073
N= 8
       N = 8
               X: 76
               N = 18
```

#0 1600 #0 1600 #3 1849 #4 1849 #4 1936

$$N=1$$

#2 1764 #3 1849 ## 1936  $50$  2500

#3 1849 ## 1936 #1 2401  $2$ :  $7$ #  $2$ :  $4$ 7

#4 1936 #8 2304 #1 2401  $2$ :  $4$ 7

#5 2116 #8 2304  $5$ 8 3364  $N=2$ 

#6 2116 #1 2401  $2$ :  $2$ 401  $2$ :  $2$ 41951

#8 2304  $5$ 1 2601  $2$ :  $4$ 9

 $2$ :  $2$ 304  $2$ 5  $2$ 501  $2$ 51951

 $2$ 501  $2$ 501  $2$ 501  $2$ 501  $2$ 501

 $2$ 501  $2$ 501  $2$ 501

 $2$ 501  $2$ 501

 $2$ 501  $2$ 501

 $2$ 501  $2$ 501

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# (N=55 imm; 25 juv.)

Jan.		Feb.		Mar		Apr		Mu		1	u k =
X	K	X	X	Χ.	X	<b>X</b>	X	×	x .	X	X .==
50	2500	46	2116	46	2116	46	2116	50	2500	47	2401
N = 1		N=1		N=1		51	2601	53	2809	5 6	3/36
						52	2704	54	2916	57	3249
						53	2809	56	3136	58	3364
						2-202	E=/0230	E=213	E=11361	60	3600
						X=50		X-53		61	3721
						N=4		N = 4		63	3969
										c=404	E=23440
										X:58	
										N-7	

台



### Growth of Captive Uma notita 97 (-v)

39 1521 37 1521 42 1764 45 2025 50 2500

42 1764 40 1600 43 1849 48 2304 
$$N=1$$

42 1764 42 1764 45 2025 47 2401

46 2116 43 1849 41 2116 47 2401

2=169 E=7165 44 1936 46 2116 ==191 E=9131

 $X=H2$  46 2116 48 2304  $X=H8$ 
 $N=4$  46 2116 48 2304  $N=4$ 
 $+7$  2209  $\times=HS$ 
 $=392 \times=17140 \times=7$ 
 $\times=H$ 



### Growth of Uma nitate ofield Animals

Animal	Marked				Recaptured							
	~~ X	Dite	Len Th	6)+	L	ate	Lan 1h	4. It.	U	Len M	. 17	
117	9	7/11/61	Gas/	8.0	10/	8/61	70	, em ;	1-744 (COMPAN)	e Trong	**************************************	
97	or	7/11/61	76	12.0		,		12.3				
86	2	5/14/61	59	7.3	6/	7/61	62	7.4				
82	9	5/14/61	58	6.7	6/	7/61	61	6.9				
80	07	5/14/61	72	10.9	6/-	7/6/	77	12.2				
72	07	5/14/61	59	6.2	7/1	1/61	65	7.9	10/8/61	73		
64	7	5/13/61	62	7.4	8/:	21/61	62	7.5		-		
59	7	5/13/61	69	9.9	7/1	1/6/	80	14.0				
36	7	4/16/61	48	3,5	6/	7/61	59	6.3				
115	7	7/11/61	68	7.7	4/1	8/63	72					





60

50

40

30

2.0

3.0

4.0

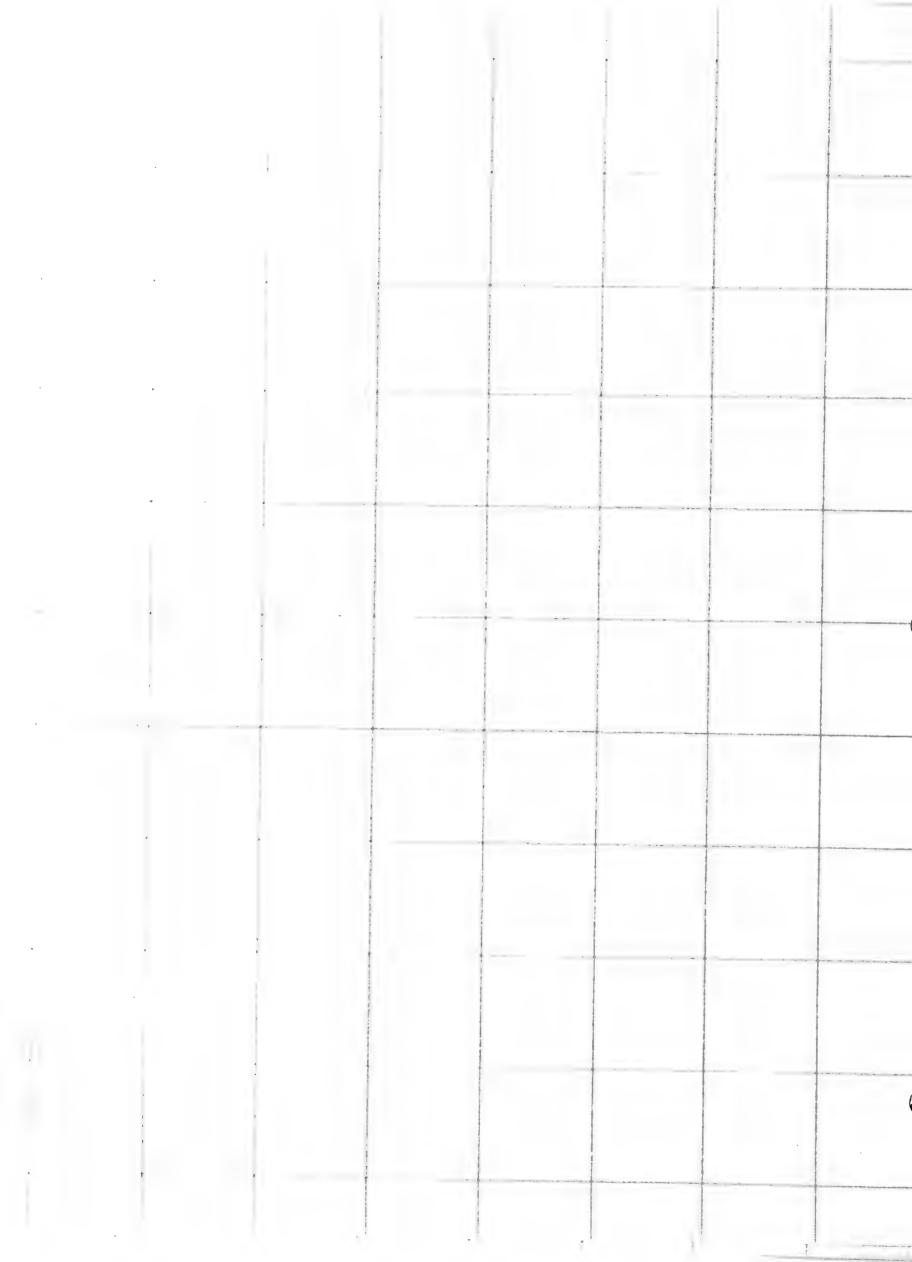
weight (gms)

7.0

8-0



	Uma	scoparia		Dec	., 1960				
Lengi (mm) 70	th	=field = laborato	animals ry animals						
60									
150		•	e e e						
40	4 %	ē v							
30		2.0	3.0	4.0 Ja	s.o n., 1961	6.0	7. 0	8.0	9.0
70									
60						•			
50			ę	-ty	4				
40	<b>)</b>	• :							
30	o	2.0	3.0	4.0	5.0	<b>6.</b> 0 :	7.0	8.0	9.0



Uma scoparia Feb., 1961 = field animals = laboratory animals 60 40 2.0 3.0 5.0 6.0 4.0 8.0 7. 0 9.0 March, 1961

20

70

60

2.0

3. 0

weight (gms)

4.0

7.0

8. 6

9.0



Length (mm) 70

60

50

40

30.

2.0

3.0

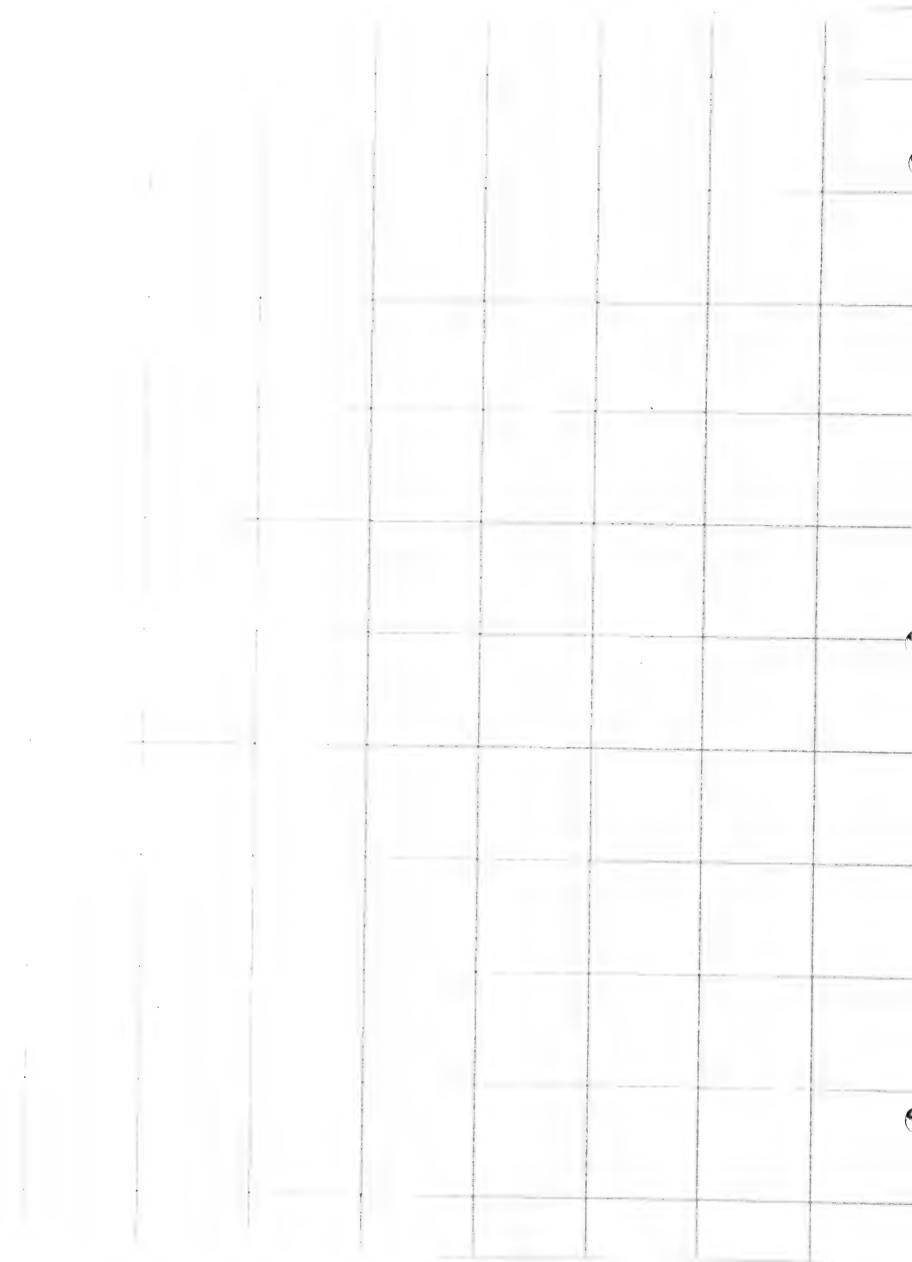
4.0

s.o Weight (gms)

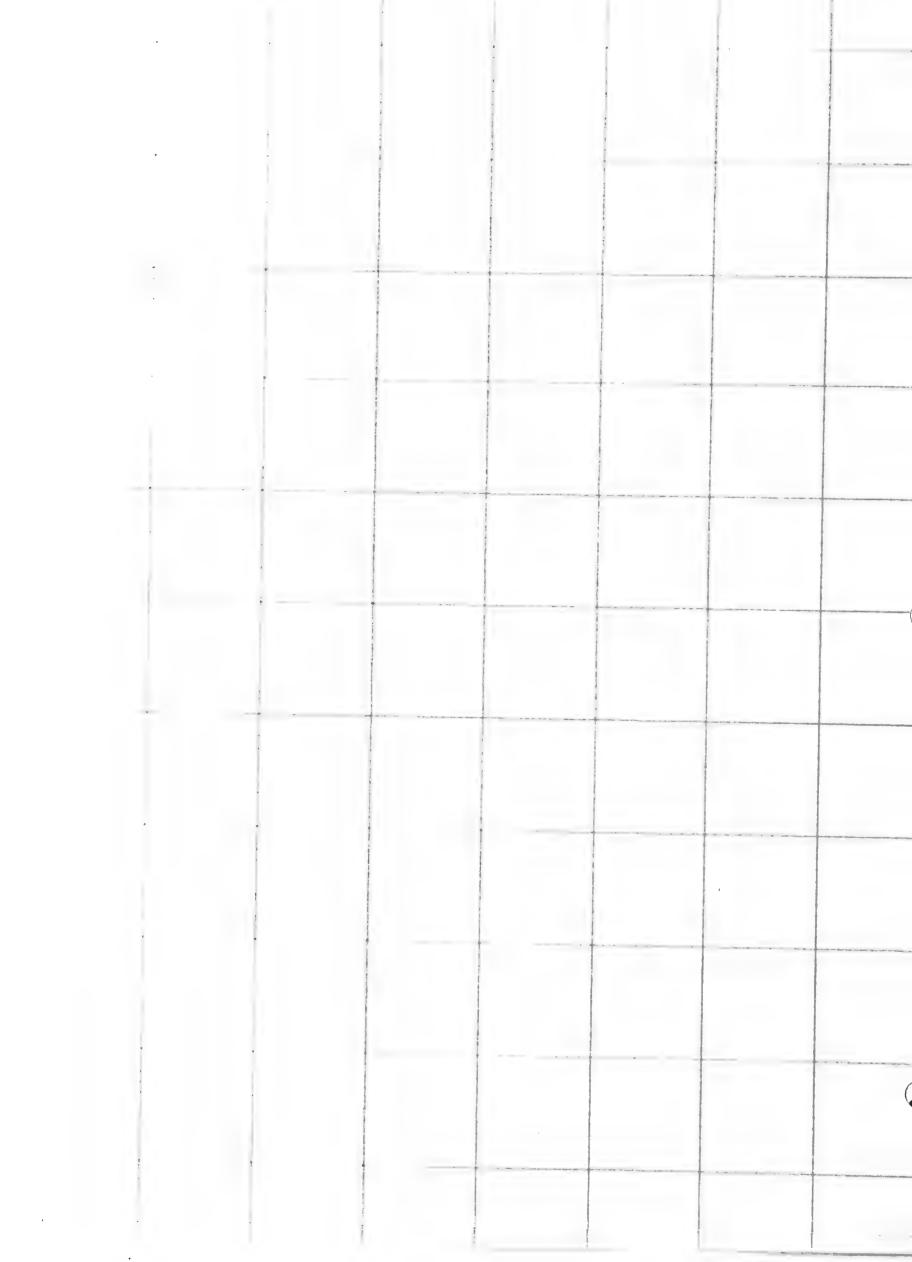
7.0

8.0

9.0



```
Uma scoparia
                                                  May, 1961
         = field animals = laboratory animals
30
(m m;
 60
 50
                3.0
                                                 June, 1961
                              3.0
                                                                     16.0
                                           7.0
                                                                                   13.0
                                                                                                18.0
                                                                                                              17.0
 70
 60
30
                             5.0
                                                                     10.0
                3.0
                                                                                   13.0
                                                                                                 15.0
                                                                                                               17.0
                                                  weight (gms)
```



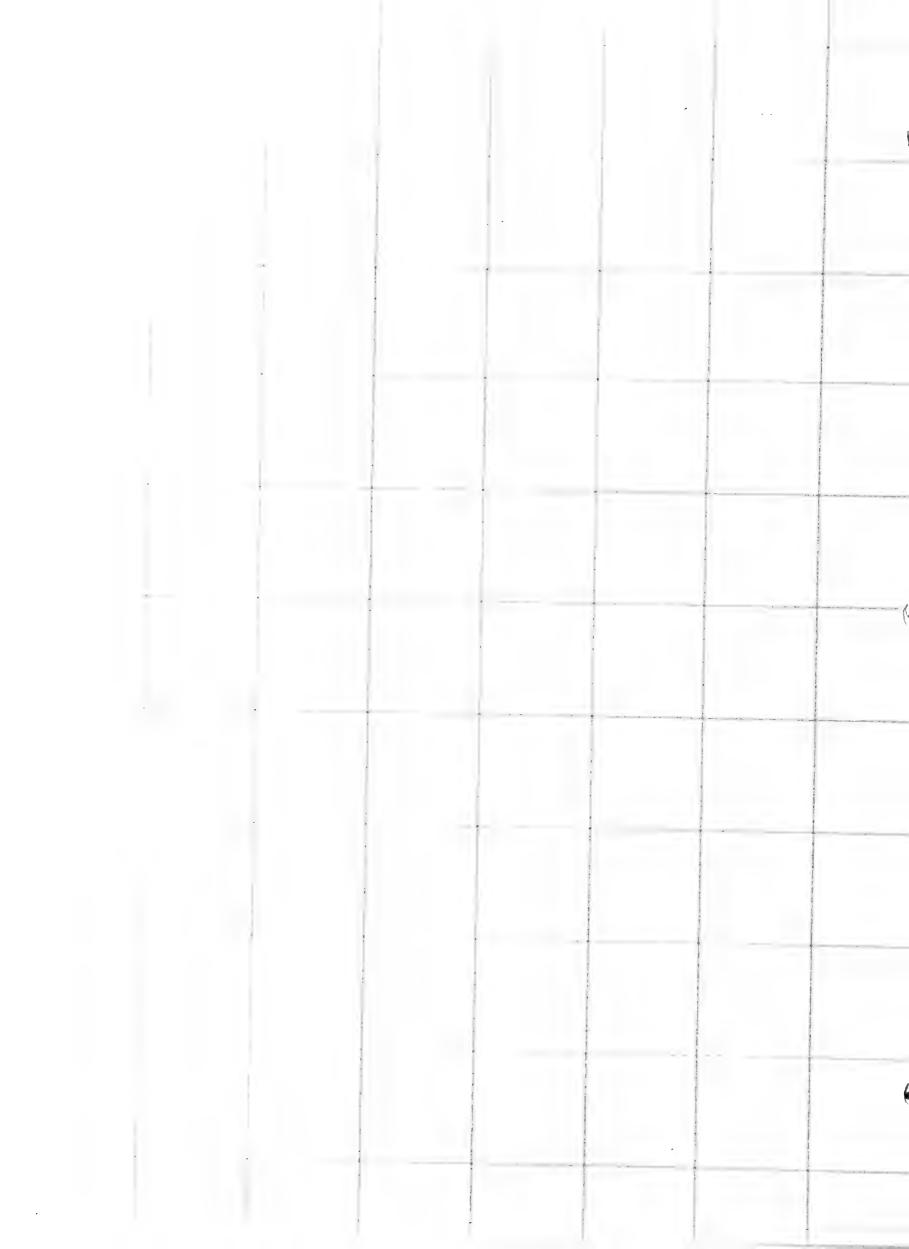
	Uma scopa	ria	J	4/4, 1961				
Length Immi		fied anima laboratory	enimals				y	
60		, ; ; ; ,		4 ® .				
50			•					
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30,	3.0	<b>X</b> . 0	<b>4</b> , 0	9.0 Aug.,1961	18.0	/3.0	/\$.0	17.0
70					e		Ŕ	
60				·				
50	* * * * * * * * * * * * * * * * * * *							
40								

4.0 weight (gms)

13.0

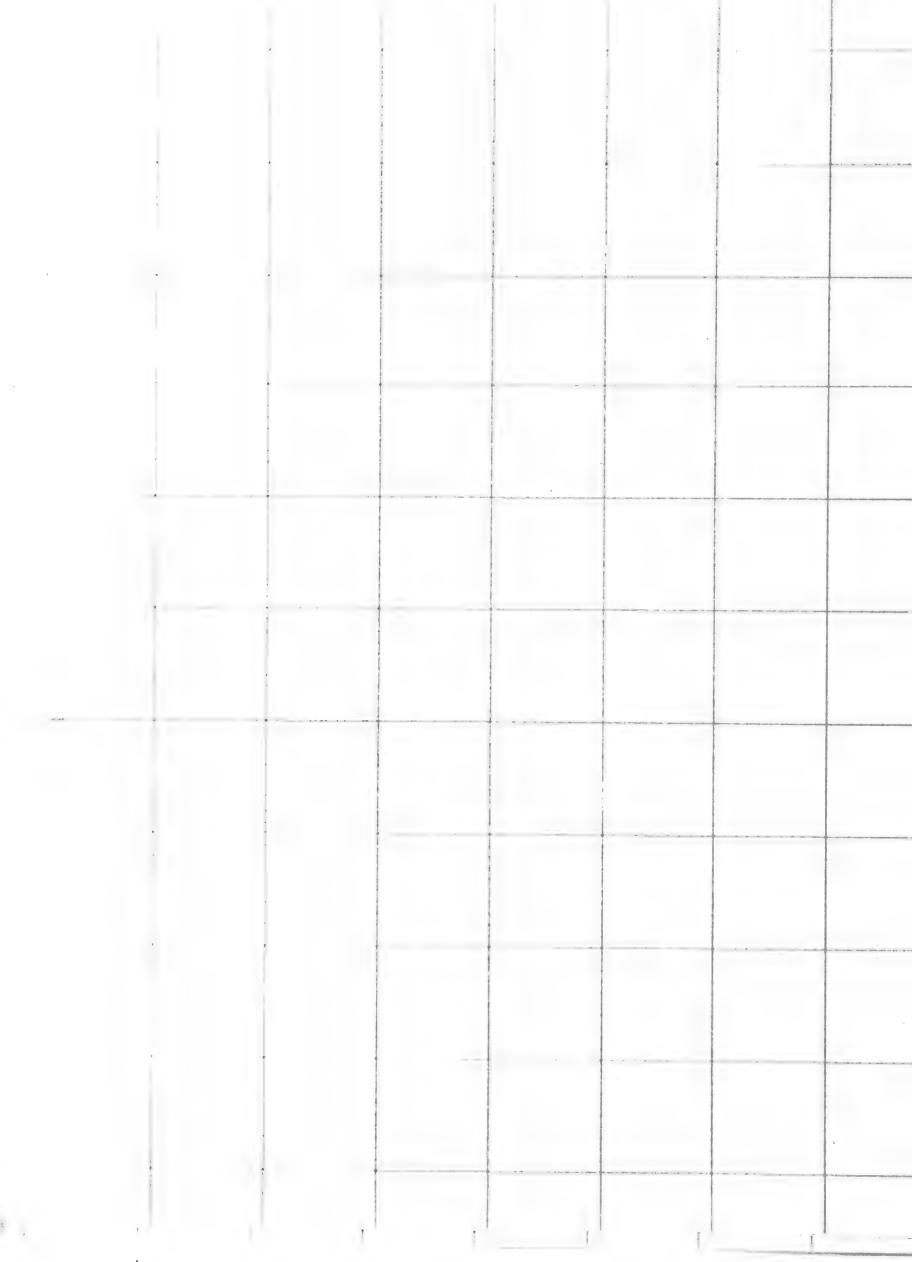
15.0

17.0



```
Uma scoparia
                                              Sept., 1961
          = field animals
          == laboratory animals
Length
(mm))
70.
 60
50
40
                           3.0
                                               9.0
Oct., 1961
                                                                             13.0
                                                                                         15.0
                                                                18.0
                                                                                                      17.0
70
60
50
40
```

1.0 3.0 5.0 7.0 9.0 10.0 13.0 15.0 17.0

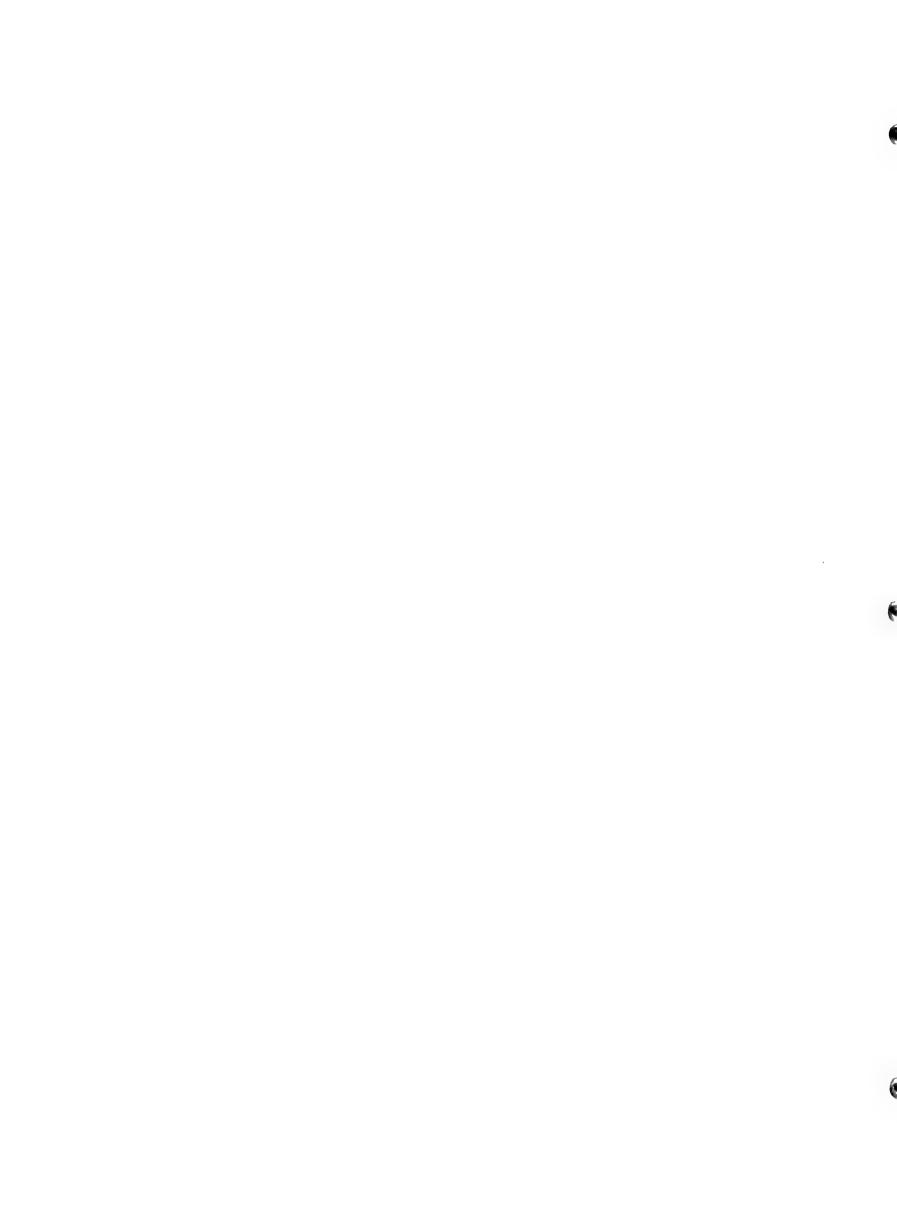


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1 ) 1 (1) Uma scoparia - Captive : mot 01 500 3



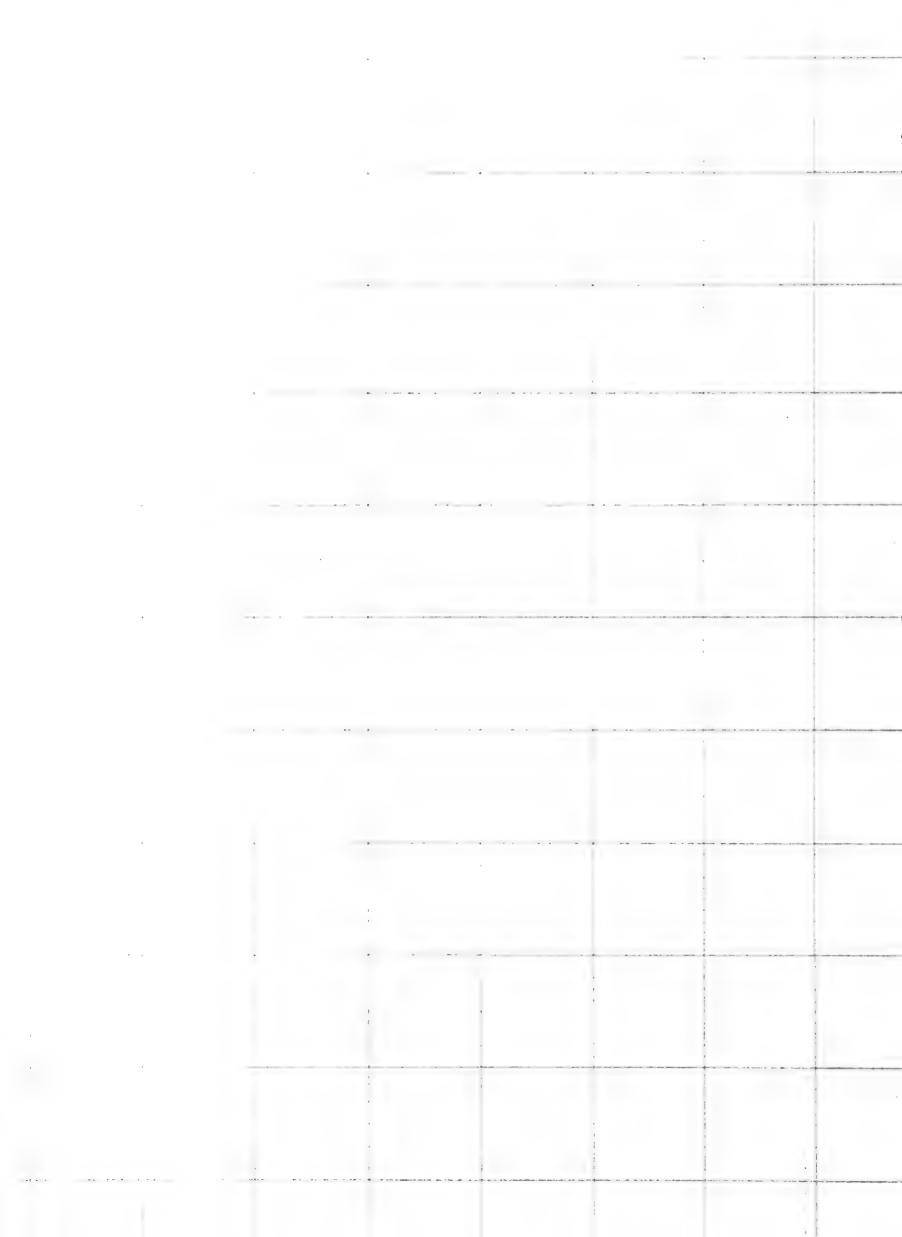
Growth of marked field animots: txpc:red to 24 hrs. i.e. Captus 3 m

65.

1

106

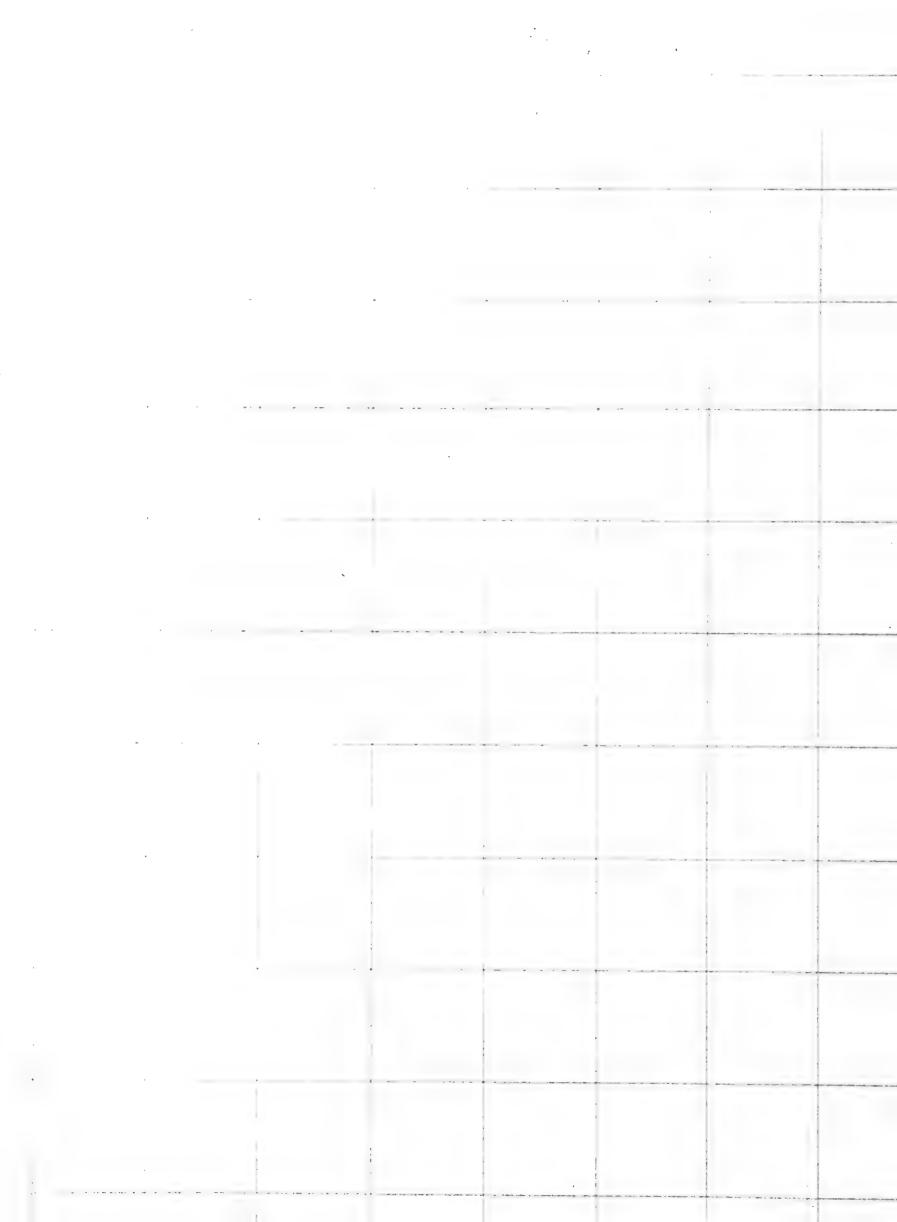
1 58



Growth of marked field animals: Exposed Joy hors, have Una septania

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enjth(s-v) sin	F.b.	Mar	Apr	May	Jun	ie Jul	Au	sept Oct	NEV	D &.C.
66 mm				(		1		1		
6/				ŧ		1	1			
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Legend 1=live measurement = dead "

		•			•	-					
Length ( V) Jun	Cub	144r	Apr	May	June	Jul	Au	الم د	"It	Nov	Dec
35-36 mm				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					1 (3 6)		
37 - 38							1(38) 11(40) 1(39)	1 (49)			
39-40							1(39)		11 (42)		
41-42			1 (42)				ופיט	1(42)			
43									1		
44		ı	14	1				1			
45	ŧ	•	1/	(			1	•	U		
47		1		U .					11		
	(		I	11			1				
48		1//		1				1			
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) 51		17	III	1111-11	1	1	111				
52		ı		4H+ III			litt	1			
5.3		1	11	1441		1	1				
54			11	W.	1			•			
55		1	4111-1	1/((			1	I			
3 k			ł	. + . (	l		H				
57		i <b>7</b>	101	***	1	l	1				
58			1				1		1		
51				H			W		1		
6			1	l.	1			11			
61				1		ı			ı		
62		1	1				ı	(			
63			m				1	HII			
64			11	1		1	t				
) 65			t	11							
66			1	ı							
61			11	1	1						
68			#1	IIII							

l

	Live	Dead Dead	Total	Live	Dead	T+1	Grand
Jan.	0	1	1	0	0	Total	Total
Feb.	3	4	7	2	0	2	9
Mar.	0	6	6	0	5	5	11
Apr.	25	5	30	32	0	32	62
May	71	4	75	63	7	70	145
June	13	7	20	6	+	10	30
July	6	8	14	6	8.	14	28
Aug.	14	9	23	25	2	27	50
Sept.	3	2	5	9	3	12	17
Oct.	11	17	28	12	2	124	42
Novi	0	0	0	0	1	١	1
Dec.	0	0	0	0	0	0	0
Tota	1 146	63	208	155	32	187	398

## Growth of Captive Uma scoparia of of (s-v) (N=59)

Jan		Ĩ	-66	Mai	<b>P</b>	A	r	[V	44	1	une _
X	X	X	X	X	X	X	X	X	X	X	X
65 4	225	65	4225			43	1849	47	2209	50	2500
68 4	624	68	4624			44	1936	48	2304	52	2704
E= 133 E=	8849	79	6241			51	2601	51	2601	53	2809
X=66	٤	=212	E=15090			59	3481	61	3721	65	4225
N=2	X	E71				E=197	٤-9867	E=207	E=10835	3-220	٤:12238
(	1	V= 3				K= 49		x=52		x=55	
						N= 4		N= 4		N=+	

41 1681 41 1681 N=1 N=1

•	•	
		k
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		(

## Growth of Captive Uma scoperia 22 (3-V)

```
Nov
                            XX
    2704 5H 2916
                  55 3025 56 3/36
                                     58 3364
                       3/36 58 3364 60
                                         3600 65 4225
53
    2809 55
             3025 56
 55
   3025 56
             3/36 58 3364 60
                               3600 64 4096 == 123 == 7589
70
                     3481 62 3844 65 4225 x= 61
     4900
          57 3249 54
                            64 4096 65 4225 N= 2
E= 230 E= 13438 51 3249
                  60 3600
         51 3249
                            64 4096 66 4356
K=58
                       3600
                  60
                            64 4096 68 4624
         61
             3721
                      3844
N=4
                  64
         72 5184 63 3969 66 4356 = 446 == 28490
         E=469 E-27729 64 4096 E=494 E=30588 X=64
                 60 4356 x:62
         X=59
                               N=7
                  76 5776 No 8
         N=8
                  2=679 8=42247
                  X= 62
                  N= 11
```



(N=76)

 $\frac{34n}{x}$   $\frac{1}{x^2}$   $\frac{1}{x}$   $\frac{1}{x}$ 

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	(

## Growth of Captive Uma scoparia 79 (-v)

J4		A	C.	۔ن د	pt	0,		IV	3 V	<i>b</i> <
X	X	X	XZ	X	X	X	1	X	X	х.
54	2916	45	2025	47	2209	48	2304	46	2304	50
55	3025	47	2209	48	2304	53	2809	55	3025	N=1
57	3249	49	2401	47	2401	55	3025	54	3481	
60	3600	49	2401	49	2401	59	3481	61	3721	
E=226	E=12790	50	2500	50	2500	59	3481	61	3721	
K=56		51	2601	51	2601	61	3721	× 2	3844	
1000		51	2601	51	2601	62	3844	63	3969	
		51	2601	52	2704	62	3844	63	3969	
		52	2704	52	2704	. 63	3969	64	4096	
		52	2704	52	2704	63	3969	65	4225	
		52	2704	53	2809	63	3969	67	4761	
		55	3025	54	2916	67	4489	≥=670	E=41116	
		57	3249	54	2916	E= 715	E: 42905	x= 61		
		58	3364	57	3249	X= 60		N=11		
		60	3600	59	3481	N=12				
		E=779	٤=40689	60	3600					
		¥= 52		60	3600					
		N=15		60	3600					
				62	3844					
				62	3844					
				63	3969					
				63	3969					
				63	3969					
			-	63	3969					
			٤	=1334	E: 7486	4				
			X	= 56						
				N=24	ļa.					

		1
		·

## Growth of Uma - sparia - Field Animal.

Animal								
14	2 FX	Date Lenth	wt.	Date	Len In	4.17	bale Lenth	wit
6	9	4/8/61 51	3.7	579/61	51	3,5		
42	or	5/6/61 52	4.4	6/15/61	54	4.8		
46	07	5/6/61 48	3.7	6/15/61	53	3.8		
50	50	5/6/61 54	4.4	* 6/15/61	57	4.0		
81	07	5/6/6/ 60	6.3	* 6/15/61	63	5.0		
90	07	5/6/61 50	4.1	*6/15/61	54	2.7		
107	07	5/6/61 53	4,2	* 6/15/61	56	3,4		
191	of	8/15/61 72	10.7	10/12/61	78			
194	7	8/15/61 57	5.3	10/12/61	59			
196	9	8/15/61 58	5.6	5/11/62	68			
197	07	8/15/61 59	6.8	10/12/6/	70			
219	9	4/23/62 67		5/11/62	68			
92	9	5/6/61 52	4.5	4/12/63	75			

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		,
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Uma spp.

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1.R. - 13 81/2 x 11





Vrosaurus graciosa 5 v langtes (by months)

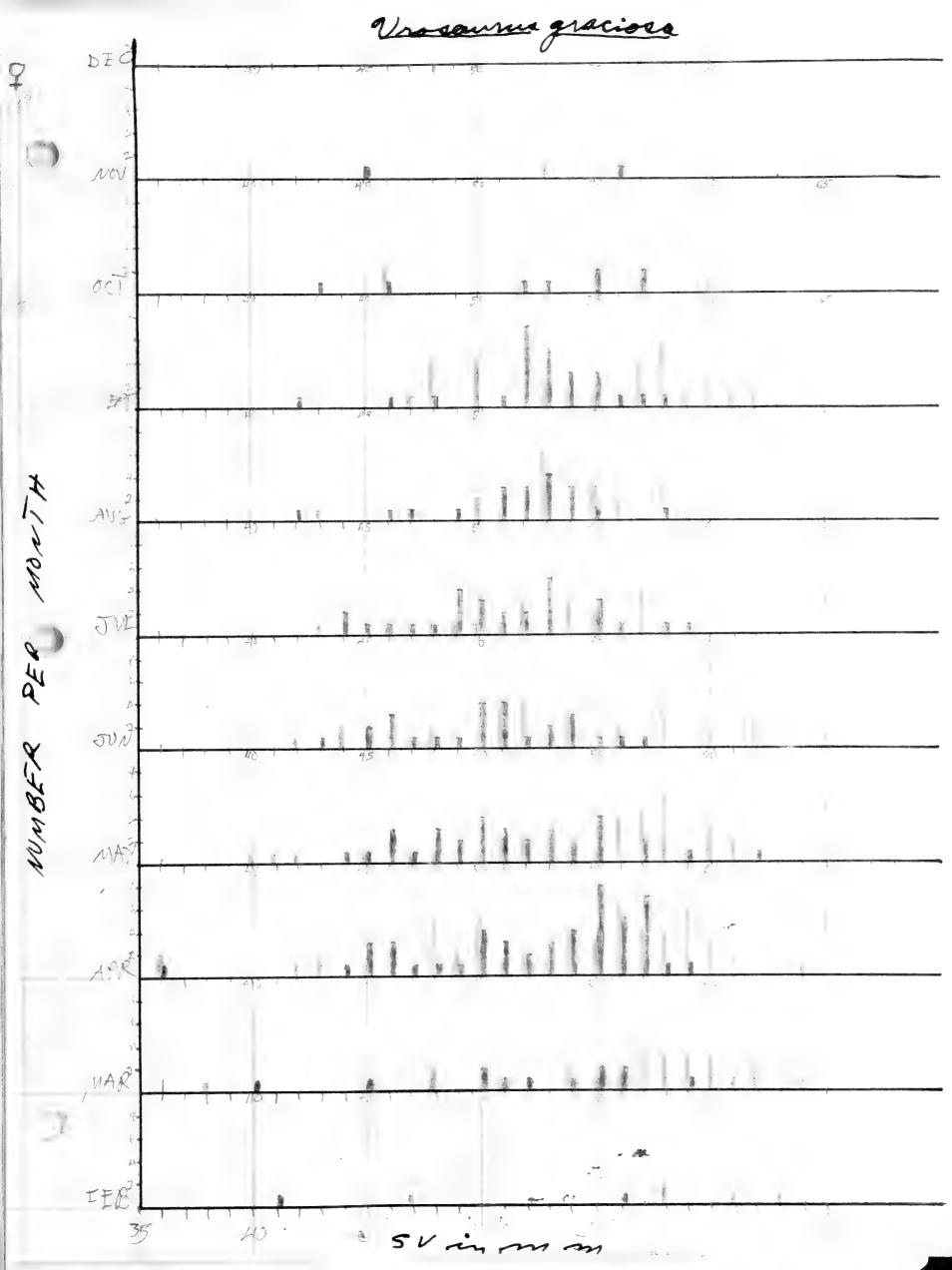
()					C	37			ş.·		
SIZFinama O	AN F.	# MAR	3 PK	MAY	JUN	JUL	AUE	- SEPT	- oct	NOV	DEC
40											
12			***************************************	}	]						
43						1	!				
14					7						
15				1		,					
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50		1	· I do	/ <u> </u>	17		)	,			
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0 52						3	Kil	1,			
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<b>5</b> 6		1	NIII	///	1.	:	Mi	1			
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64		J	i								
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I.R. - 13

81/2 x 11





Uta stansburiana 5-V lengths (by month)

SIZE in MAN FEB MAR APR MAY JUN JUL AUG SEPT OCT NON DEC 25 26 27 28 29 3/ 32 33 34 35 36 37 38 391 40 41 42 43 44 A STATE OF THE PARTY OF THE PAR 45 46 47 11: 1: 48 49 , , THI 50 11/2 5/ . . . 1H HI 52 11 53 11 54 11 , , , 17: 11 Y 11/11 111

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512£in an of TAN 55 56 57 58 59 60 61 62 63 64 65	PEB	1111	) +PR	MAY IN II	JUL AUG	- SEPT 0	ct NOV	DEC



Vta stansburrana 5-V lengths (by man th)



SIZE in MAR APK MAY JUN JUL AUG SEPT OCT NOV DEC

55

56

57 64 65



Uta stansburiana 1.

(Data obtained by Bill Truesdell at UCR; Sept. 16, 1961 to April 30,1962)

Times Captured

```
Animal
No. 1 2 3 4

1 Date 9/20/61

Slope + w9
+rap w9
Length(ma) +2
```

2 Date 
$$9/20$$
 12/3  
SAT EH E2  
S-V 49 52

1			

2.

## Times Captured

```
No.
                                    7 8 9 10 11 12 13 14 15
 9 Date 9/25
   S+T W4
   S-V 39
10 Date 9/25
  SAT N2
   S-V 44
           10/18 10/23 11/12 11/21 11/27 12/30 1/6 1/10 1/18 2/1 2/13 3/18 3/26 4/2
 11 Date 9/26
           E7 E7 E2 E1 E1 EZ E1 EZ E1 E3 EZ E1 E1
   SAT E7
                                37 38 38 38 38 39 40 40 41 42
   S-V 31 34 34 37
                           37
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No. 
$$\frac{1}{17}$$
  $\frac{2}{10/3}$   $\frac{3}{10/9}$   $\frac{4}{10/14}$   $\frac{5}{11/6}$   $\frac{6}{12/13}$   $\frac{7}{17}$   $\frac{8}{17}$   $\frac{9}{10}$   $\frac{10}{17}$   $\frac{11}{17}$   $\frac{11}{17}$ 

19 Date 
$$10/6$$
  $10/14$   $11/12$   $11/28$   $12/8$   $12/30$   $1/10$   $1/18$   $2/28$   $3/18$   $3/26$   $S+T$   $W2$   $W3$   $W2$   $W4$   $W1$   $W3$   $W2$   $W3$   $W4$   $W2$   $S-V$   $39$   $41$   $45$   $45$   $45$   $45$   $47$   $48$   $48$   $51$   $51$   $51$ 

•			

No. 
$$\frac{1}{25}$$
 Date  $\frac{2}{10/9}$   $\frac{3}{10/20}$   $\frac{4}{12/8}$   $\frac{5}{1/18}$  S+T W + W + W + W 2

S-V 35 35 42 47

S+T W2

S-V 45



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6.
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No.
40 Date 10/18
  S+T S2
   S-U 32
41 Date 10/18 11/12 12/13 12/22 12/26 1/10 2/1 3/18
  SAT ET ET ET EH ET E6 E4 E6
  S-V 33 34 34 35 35 35 37 39
42 Date 10/18 11/4 3/8 4/30
  SAT W7 W7 W1
  5-1 46 46 49 49
43 Date 10/18
  S+T N6
  S-V 23
44 Date 10/20
  S+T 56
   S-V 43
45 Date 10/20 10/30
  SAT N7 N7
  5-V 40 40
46 Date 10/23
  S+T W6
  S-V 38
47 Date 10/23 12/26 1/8 3/18
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SAT W9 W9 W9

S-V 38 42 44 46

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8.





5+T

N7

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11.

S-V 44

117 Date 4/17

SAT NZ

S-V 48

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Weather Data



### Weather Summary

	_		i	Raint	rall	
	Ten Max.		Mean OctMar	Annual Mean	Max.	Min.
Brawley	122	19			8.18	
29 Palms	118	11	2.91	4.47	11.20	0.27
Palm Springs	122	18	4.96	5.93	19.07	1.01

Bagdad - 767 days without rain.

### Palm Springs Precipitation (in)

	(58 years)										
Month	Mean	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967
Jan.	1.02	0.31	0.47	0.83	0.67	0.59	0.06	0.63			
Feb,	1.26	2.19	1.35	0.71	0.00	0.76	1.17	0,26			
Mar.	0.62	1.63	0.00	0.00	0.05	0.02	0.45	0,93			
Apr.	0.21	1.41	T	0.13	0.00	0.00	0.18	0.12			
May	0.05	0.07	0.00	0.00	0.00	0.00	0.00	0.02			
June	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00			
July	0.18	0.41	T	T	0.00	0.00	0,00	0.00			
Aug.	0.25	0.10	0.01	0.06	0.27	0.00	0.47	0.03			
Sept.	0.26	T	0.35	0.32	0.00	0.00	1.60	0.15			
Oct.	0.31	0.07	0.07	0.00	0.01		1.87				
Nov.	0.37	0.02	0.65	0.25	0.31	0.00	0.34				
Dec.	1.38	0.00	1.20	0.21	0.58	0,29	0.00	_			
Annual	5.62 (45)	6.24	4.10	2.51	1.89	1.66	6,14				
OctMar	5.93(mine) : 4.96	)			•					July-June	
Year	Rainfall	Year	Rainfall	Year	Rainfall	NovApr.	Rainfall	OctMar.	Rainfall	Season	Rainfall
1931					,	r				1958-59	
1932	10.88	1948	5.58			59-60	3.52	59-60	3,46	59-60	3.95
1933	2.80	1949	2.63			60-61	1.18	60-61	1,18	60-61	1.56
1934	4.69	1950	1.36			61-62	2.26	61-62	2.27	61-62	2.53
1935	6.40	1951	4.28			62-63	2.15	62-63	1.97	62-63	2.15
1936	11.75	1952	10,42			63-64	2,28	63-64	4,03	63-64	6,24
1937	5.67	1953	1.69			ļ !					
1938	7.80	1954	7.71								
1939	9.46	1955	4.32								
1940	9.63	1956	1.01								
1941	9.86	1957	5.47								
1942	4.54	1958	6.24								
1943	19.07	1959	4.10								
1944	5.50	1960	2.51								
1945	8.41	1961	1.89								
1946	3.10	1962	1.66								
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	(17 years)										
Month	Mean	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967
Jan.	0.64	0.00	0.18	0.09	0.11	0,02	0.51	0.01			
Feb.	0.33	0.90	0.03	0.20	0.00	0.23	0.10	0.00			
Mar.	0.36	0.44	0.00	0,01	0.30	0.27	T	0.07			
Apr.	0.13	0.57	0.00	0.00	T	0.60	0.25	0,00			
May	0.03	0.16	0.00	0.00	0.00	0.07	0.00	0.00			
June	0.01	0.05	0.13	0.00	0.00	0.00	0.03	0.00			
July	0.44	0.21	0.70	1.13	0.05	0.00	0.03	0,24			
Aug.	0.55	0.94	0.21	0.00	2.97	<b>0</b> .00	0.55	0.25			
Sept.	0.40	0.18	0.03	0,86	<b>0</b> .00	T	1.74	T			
Oct.	0.53	0.66	0.36	0,00	T	0.77	2.74				
Nov.	0.39	0.19	0.40	0,83	0.25	0.00	0,57				
Dec.		0.00	1.43	0.12	0.38	0.48	0,01				
Annual	4.37 (us) 4.47 (mine)	4.30	3.47	3.24	4.06	1.84	6.55				
Oct Man	2 91										

Year	Rainfall	Year Rainfall
1936	6.53	1951 4,43
1937	1,58	1952 5.64
1938	4.69	1953 1.31
1939	6.76	1954 3.41
1940	5.12	1955 6.19
1941	8.26	1956 0.27
1942	0.95	19573.42
1943	11.20	1958 4.30
1944	4.36	1959 3.47
1945	5.76	1960 3,24
1946	3.65	1961 4.06
1947	1.94	1962 1.84
1948	1.44	1963 6.55
1949	3.44	
1950	1.40	

July-June
Oct.-Mar. Rainfall Season Rainfall
1958-59 1.06 1958-59 2.52
59-60 2.49 59-60 3.43
60-61 1.36 60-61 3.35
61-62 1.15 61-62 4.24
62-63 1.86 62-63 2.14
63-64 3.42 63-64 5.74

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### Precipitation (in.)

#### 29 Palms

29 Pa	2m1
Date Amount	Date Amount
11/6/60 0.82	1/3/63 0.51
8/2/61 0.01	2/10/63 0.10
8/4/61 0.26	2/11/63 T
8/15/61 2.16	3/17/63 T
8/16/61 0.02	4/17/63 0.25
8/19/61 0.42	6/1/63 0.03
8/22/610.10	7/31/63 0.03
11/1/62 0.19	8/1/63 0.05
11/21/61 0.06	8/7/63 0.12
12/2/6/0.05	8/8/63 0.31
12/14/40.10	8/17/63 0.07
12/15/61 0.23	9/4/63 0.07
12/16/61 T	9/17/63 0.51
1/20/62 0.01	9/18/63 0.98
1/21/62 T	9/19/63 0.18
1/22/62 0.01	10/18/632,55
2/8/62 0.07	10/19/63 0.19
2/11/62 0.06	11/1/63 0.10
2/14/62 T	11/2/63 0:17
2/19/62 0.07	11/7/63 0.02
2/21/62 0.03	11/20/63 0,30
3/9/62 T	12/19/63 0.01
3/10/62 T	1/22/64 0.01
3/19/62 0.24	3/23/64 0,07
3/23/62 0.03	7/13/64 0.01
5/17/62 0.07	7/26/64 0.23
10/18/62 0.73	8/6/64 0.0)
10/19/62 0.04	8/9/64 0.04
12/17/62 0.11	8/11/64 0.13
12/18/62 0,37	8/18/64 0,04
	. / /

8/25/64 0.03

Dale Dry Lake
(Rain gauge-10/16/60) Dute House Date Amount 11/6/60 0.41 8/10/65 6,20 8/10/6/ 0.26 11/1-1/25 5.52 8/15/61 0.86 14,5/3 5 6,36 8/30/610.75 11/2/1/2012 12/16/610.35 12/9/65 6.68 2/8/62 0.05 12/10/11: 014 2/18/620.08 12/2016 - 271 3/19/620.28 2/6/20 6 30 3/23/62 0.03 2/1/66 6.60 3/30/62 T 3/24/66 676 10/18/62 0.05 1/2/ / 25 12/17/62 0.11 9/29/66 6.30 10/4/66 C.SC 12/18/62 0.39 12/19/62 0.03 10/10/66 0.08 11/7/66 0,22 1/2/63 0.48 1/4/63 0.02 12/3/660.25 2/10/63 0.17 3/16/63 0.03

4/17/63 0,25

9/17/63 2.45

9/18/63 0.30

10/17/63 0.86

10/18/63 0.06

8/11/64 0,51

11/17/640,50

3/10/65 0.15

1/15/65 0,07

3/31/65 6.12

3/14/65 6.75

8/15/65 0,20

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Rain gauge at Dale since Oct. 16, 1960.

#### Oct. 1, 1960 to Oct. 1, 1961

0.00

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## Brawley Precipitation (in.)

Month Mean 1958 1959 1960 1961 1962 1963 1966 1965 1966 1967  Jan. 0.35 0.04 0.12 0.50 0.24 0.63 0.04 0.08  Feb. 0.35 1.21 0.12 0.20 0.00 0.21 0.16 0.40  Mar. 0.19 0.52 0.00 T T 0.08 0.14 T  Apr. 0.12 0.40 T 0.00 0.00 T T T  May 0.04 0.08 0.00 T 0.00 0.00 0.00  June 0.02 0.00 0.00 0.00 0.00 0.00  June 0.02 0.00 0.00 0.00 0.00 0.00  June 0.02 T T T 0.02 0.00 0.00 0.01  Aug. 0.28 T 0.01 0.23 0.30 0.00 0.21 T  Sept. 0.24 0.00 T 0.17 0.00 T 1.30 T  Oct. 0.22 0.00 0.24 0.02 0.00 0.05 0.30  Nov. 0.12 0.12 0.06 0.26 0.04 T 0.24  Dec. 0.56 0.00 1.40 0.16 0.87 0.98 0.00  Annual 2.54 2.37 1.95 1.54 1.47 1.95 2.37  Od-Mar. 1.79  Year Rainfall Year Rainfall Year Rainfall Season Reinfall Season Reinfall 1931 3.45 1946 0.96 1961 1.47 1958-57 0.36 1958-57 0.36 1958-59 0.36 195		(44 years										
Feb. 0.35 1.21 0.12 0.20 0.00 0.21 0.16 0.40  Mar. 0.19 0.52 0.00 T T 0.08 0.14 T  Apr. 0.12 0.40 T 0.00 0.00 T T T  May 0.04 0.08 0.00 T 0.00 0.00 0.00 T  June 0.02 0.00 0.00 0.00 0.00 0.00 0.00  July 0.05 T T T 0.02 0.00 0.00 0.01  Aug. 0.28 T 0.01 0.23 0.30 0.00 0.21 T  Sept. 0.24 0.00 T 0.17 0.00 T 1.30 T  Oct. 0.22 0.00 0.24 0.02 0.00 0.05 0.30  Nov. 0.12 0.12 0.06 0.26 0.04 T 0.24  Dec. 0.56 0.00 1.40 0.16 0.87 0.98 0.40  Annual 2.54 2.37 1.95 1.54 1.47 1.95 2.39  OtMar. 1.79  Year Reinfall Year Rainfall Year Rainfall Year Rainfall Season Reinfall 1.17 1.95 2.39  OtMar. 1.79  Year Reinfall Year Rainfall Year Rainfall Year Rainfall Season Reinfall 1.19 1.95 2.69 1.94 0.96 1.96 1.95 1.95 1.95 1.95 1.95 1.95 1.95 1.95	Month	Mean	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967
Mar. 0.19 0.52 0.00 T T 0.08 0.14 T  Apr. 0.12 0.40 T 0.00 0.00 T T T  May 0.04 0.08 0.00 T 0.00 0.00 0.00 T  June 0.02 0.00 0.00 0.00 0.00 0.00 0.00 0.0	-		0.04	0.12	0.50	0.24	0.63	0.04	0,08			
Apr. 0.12 0.40 T 0.00 0.00 T T T  May 0.04 0.08 0.00 T 0.00 0.00 0.00 T  June 0.02 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Feb.	0.35	1.21	0.12	0.20	0.00	0.21	0.16	0,40			
May 0.04 0.08 0.00 T 0.00 0.00 T  June 0.02 0.00 0.00 0.00 0.00 0.00 0.00  July 0.05 T T T 0.02 0.00 0.00 0.00  Aug. 0.28 T 0.01 0.23 0.30 0.00 0.21 T  Sept. 0.24 0.00 T 0.17 0.00 T 1.30 T  Oct. 0.22 0.00 0.24 0.02 0.00 0.05 0.30  Now 0.12 0.12 0.06 0.26 0.04 T 0.24  Dec. 0.56 0.00 1.40 0.16 0.87 0.98 0.00  Annual 2.54 2.37 1.95 1.54 1.47 1.95 2.37  OtMar. 1.79  Year Rainfall Year Reinfall Year Rainfall Nov. Apr. Paintall Oct. Mar. Rainfall Season Reinfall 1931 3.45 1946 0.96 1961 1.47 1958-59 0.36 1958-5	Mar.	0.19	0.52	0.00	T	T	0.08	0.14	1			
June 0.02 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Apr	0.12	0.40	T	0.00	0.00	T	T	T			
Tuly 0.05 T T T T 0.02 0.00 0.00 0.01  Aug. 0.28 T 0.01 0.23 0.30 0.00 0.21 T  Sept. 0.24 0.00 T 0.17 0.00 T 1.30 T  Oct. 0.22 0.00 0.24 0.02 0.00 0.05 0.30  Nov. 0.12 0.12 0.06 0.26 0.04 T 0.14  Dec. 0.56 0.00 1.40 0.16 0.87 0.98 0.90  Annual 2.54 2.37 1.95 1.54 1.47 1.95 2.37  Oct. Mer. 1.79  Vear Reinfall Year Reinfall Year Reinfall Year Reinfall Oct. Mar. Reinfall Season Reinfall 1931 3.45 1946 0.96 1961 1.47 1958-59 0.36 1958-59 0.36 1958-59 0.36 1958-59 0.36 1938 2.569 1947 0.85 1962 1.95 59-60 2.40 59-60 2.41 1933 1.08 1948 1.48 1963 2.39 60-61 0.66 60-61 0.68 60-61 1.08 61-82 1.83 61-62 1.83 61-62 2.15 1935 3.44 1950 0.21 62-63 1.32 62-63 1.37	May	0.04	0.08	0.00	T	0.00	0.00	0.00	7			
Aug. 0.28 T 0.01 0.23 0.30 0.00 0.21 T  Sept. 0.24 0.00 T 0.17 0.00 T 1.30 T  Oct. 0.22 0.00 0.24 0.02 0.00 0.05 0.30  Nov. 0.12 0.12 0.06 0.26 0.04 T 0.24  Dec. 0.56 0.00 1.40 0.16 0.87 0.98 0.00  Annual 2.54 2.37 1.95 1.54 1.47 1.95 2.37  OctMar. 1.79  Year Rainfall Year Rainfall Year Rainfall NovApr. Rainfall OctMar. Rainfall Season Reinfall 1.47  1931 3.45 1946 0.96 1961 1.47  1932 5.69 1947 0.85 1962 1.95  1933 1.08 1948 1.48 1963 2.37  1934 0.11 1949 2.60  1935 3.44 1950 0.21  1936 1.10 1951 3.60  1937 0.83 1952 1.39  1938 2.59 1953 T  1939 8.18 1955 1.70  1941 5.85 1956 0.09  1942 1.34 1957 1.68  1943 2.99 1958 2.37	June	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
Sept. 0.24 0.00 T 0.17 0.00 T 1.30 T  Oct. 0.22 0.00 0.24 0.02 0.00 0.05 0.30  Nov. 0.12 0.12 0.06 0.26 0.04 T 0.24  Dec. 0.56 0.00 1.40 0.16 0.87 0.98 0.00  Annual 2.54 2.37 1.95 1.54 1.47 1.95 2.39  OctMar. 1.79  Year Rainfall Year Rainfall Year Rainfall OctMar Rainfall Season Rainfall 1931 3.45 1946 0.96 1961 1.47 1958-59 0.36 1958-59 0.36 1958-59 0.36 1938-59 0.36 1958-59	July	0.05	T	T	T	0.02	0.00	O. 0 O	0.01			
Oct. 0.22 0.00 0.24 0.02 0.00 0.05 0.30  Nov. 0.12 0.12 0.06 0.26 0.04 T 0.24  Dec. 0.56 0.00 1.40 0.16 0.87 0.98 0.00  Annual 2.54 2.37 1.95 1.54 1.47 1.95 2.39  OctMar. 1.79  Year Rainfall Year Rainfall Year Rainfall Nov. Apr. Rainfall OctMar. Rainfall Season Rainfall 1931 3.45 1946 0.96 1961 1.47 1958-59 0.36 1958-59 0.36 1958-59 0.36 1932 5.69 1947 0.85 1962 1.95 59-60 2.16 59-60 2.40 59-60 2.41 1933 1.08 1948 1.48 1963 2.39 60-61 0.66 60-61 0.68 60-61 1.08 1934 0.11 1949 2.60  1935 3.44 1950 0.21 62-63 1.37 62-63 1.37 62-63 1.37 1936 1.10 1951 3.60 62-63 1.32 62-63 1.37 62-63 1.37 62-63 1.37 1938 2.59 1953 T 1939 8.18 1954 1.46 1940 3.18 1955 1.70 1941 5.85 1956 0.09 1942 1.34 1957 1.68 1942 1.34 1957 1.68 1943 2.99 1958 2.37	Aug.	0.28	T	0.01	0.23	0.30	0.00	0.21	T			
Nov. 0.12 0.12 0.06 0.26 0.04 T 0.24  Dec. 0.56 0.00 1.40 0.16 0.87 0.98 0.00  Annual 2.54 2.37 1.95 1.54 1.47 1.95 2.39  OctMar. 1.79  Year Rainfall Year Reinfall Year Rainfall Nov. Apr. Rainfall OctMar. Rainfall Seaton Rainfall 1931 3.45 1946 0.96 1961 1.47 1958-59 0.36 1958-59 0.36 1958-59 0.36 1932 5.69 1947 0.85 1962 1.95 59-60 2.16 59-60 2.40 59-60 2.41 1933 1.08 1948 1.48 1963 2.39 60-61 0.66 60-61 0.68 60-61 1.08 1934 0.11 1949 2.60 1934 0.11 1949 2.60 1935 2.44 1950 0.21 62-63 1.32 62-63 1.37 63-64 0.77 63-64	Sept.	0.24	0.00	T	0.17	0.00	T	1.30	T			
Dec. 0.56 0.00 1.40 0.16 0.87 0.98 0.00  Annual 2.54 2.37 1.95 1.54 1.47 1.95 2.37  Oct-Mar. 1.79  Vear Rainfall Year Rainfall Year Rainfall Mou-Apr. Rainfall Oct-Mar. Rainfall Season Rainfall 1931 3.45 1946 0.96 1961 1.47 1958-59 0.36 1958-59 0.36 1958-59 0.36 1932 5.69 1947 0.85 1962 1.95 59-60 2.16 59-60 2.40 59-60 2.41 1933 1.08 1948 1.48 1963 2.39 60-61 0.66 60-61 0.68 60-61 1.08 1934 0.11 1949 2.60 61-62 1.83 61-62 1.83 61-62 2.15 1935 3.44 1950 0.21 62-63 1.32 62-63 1.37 6	Oct.	0.22	0.00	0.24	0.02	0.00	0.05	0.30				
Annual 2.54 2.37 1.95 1.54 1.47 1.95 2.39  Oct-Mar. 1.79  Year Rainfall Year Rainfall Year Rainfall Year Rainfall Nov. Apr. Rainfall Oct-Mar. Rainfall Season Rainfall 1931 3.45 1946 0.96 1961 1.47 1958-59 0.36 1958-59 0.36 1958-59 0.36 1938-59 0.36 1938-59 0.36 1938-59 0.36 1938-59 0.36 1938-59 0.36 1938-59 0.36 1938-59 0.36 1938-59 0.36 1938-59 0.36 1938-59 0.36 1938-59 0.36 1933 1.08 1948 1.48 1963 2.39 60-61 0.66 60-61 0.68 60-61 1.08 61-62 1.83 61-62 1.83 61-62 2.15 1935 3.44 1950 0.21 62-63 1.32 62-63 1.37	Nov.	0.12	0.12	0.06	0.26	0.04	T	0,24				
Vear Rainfall Year Rainfall Year Rainfall Year Rainfall Nov. Apr. Rainfall Oct. Mar. Rainfall Season Rainfall 1931 3.45 1946 0.96 1961 1.47 1958-59 0.36 1958-59 0.36 1958-59 0.36 1958-59 0.36 1932 5.69 1947 0.85 1962 1.95 59-60 2.16 59-60 2.40 59-60 2.41 1933 1.08 1948 1.48 1963 2.39 60-61 0.66 60-61 0.68 60-61 1.08 1934 0.11 1949 2.60 61-62 1.83 61-62 1.83 61-62 2.15 1935 3.44 1950 0.21 62-63 1.32 62-63 1.37 62-63 1.37 1936 1.10 1951 3.60 63-64 0.72 63-64 1.02 63-64 2.53 1939 8.18 1954 1.46 1940 3.18 1955 1.70 1941 5.85 1956 0.09 1942 1.34 1957 1.68 1942 2.99 1958 2.37	Dec.	0.56	0.00	1.40	0.16	0.87	0.98	0,00				
1931 3.45 1946 0.96 1961 1.47 1958-59 0.36 1958-59 0.36 1932 5.69 1947 0.85 1962 1.95 59-60 2.16 59-60 2.40 59-60 2.41 1933 1.08 1948 1.48 1963 2.39 60-61 0.66 60-61 0.68 60-61 1.08 1934 0.11 1949 2.60 61-62 1.83 61-62 1.83 61-62 2.15 1935 3.44 1950 0.21 62-63 1.32 62-63 1.37 62-63 1.37 1936 1.10 1951 3.60 63-64 0.72 63-64 1.02 63-64 2.53 1937 0.83 1952 1.39 1938 2.59 1953 T 1939 8.18 1954 1.46 1940 3.18 1955 1.70 1941 5.85 1956 0.09 1942 1.34 1957 1.68 1943 2.99 1958 2.37	Annual	2.54	2.37	1.95	1.54	1.47	1.95	2,39				
1931 3.45 1946 0.96 1961 1.47 1958-59 0.36 1958-59 0.36 1932 5.69 1947 0.85 1962 1.95 59-60 2.16 59-60 2.40 59-60 2.41 1933 1.08 1948 1.48 1963 2.39 60-61 0.66 60-61 0.68 60-61 1.08 1934 0.11 1949 2.60 61-62 1.83 61-62 1.83 61-62 2.15 1935 3.44 1950 0.21 62-63 1.32 62-63 1.37 62-63 1.37 1936 1.10 1951 3.60 63-64 0.72 63-64 1.02 63-64 2.53 1937 0.83 1952 1.39 1938 2.59 1953 T 1939 8.18 1954 1.46 1940 3.18 1955 1.70 1941 5.85 1956 0.09 1942 1.34 1957 1.68 1943 2.99 1958 2.37	OctMar.	1.79					<b>-</b>	wallers'	e division		s' division	
1931 3.45 1946 0.96 1961 1.47 1958-59 0.36 1958-59 0.36 1932 5.69 1947 0.85 1962 1.95 59-60 2.16 59-60 2.40 59-60 2.41 1933 1.08 1948 1.48 1963 2.39 60-61 0.66 60-61 0.68 60-61 1.08 1934 0.11 1949 2.60 61-62 1.83 61-62 1.83 61-62 2.15 1935 3.44 1950 0.21 62-63 1.32 62-63 1.37 62-63 1.37 1936 1.10 1951 3.60 63-64 0.72 63-64 1.02 63-64 2.53 1937 0.83 1952 1.39 1938 2.59 1953 T 1939 8.18 1954 1.46 1940 3.18 1955 1.70 1941 5.85 1956 0.09 1942 1.34 1957 1.68 1943 2.99 1958 2.37												
1932 5.69 1947 0.85 1962 1.95 1933 1.08 1948 1.48 1963 2,39 1934 0.11 1949 2.60 1935 3.44 1950 0.21 1936 1.10 1951 3.60 1937 0.83 1952 1.39 1938 2.59 1953 T 1939 8.18 1954 1.46 1940 3.18 1955 1.70 1941 5.85 1956 0.09 1942 1.34 1957 1.68 1943 2.99 1958 2.37						1	for son	oran D	esert	(Thoma		
1933 1.08 1948 1.48 1963 2,39 60-61 0.66 60-61 0.68 60-61 1.08 1934 0.11 1949 2.60 61-62 1.83 61-62 1.83 61-62 2.15 1935 3.44 1950 0.21 62-63 1.32 62-63 1.37 62-63 1.37 1936 1.10 1951 3.60 63-64 0.72 63-64 1.02 63-64 2.53 1937 0.83 1952 1.39 1938 2.59 1953 $T$ 1939 8.18 1955 1.70 1941 5.85 1956 0.09 1942 1.34 1957 1.68 1943 2.99 1958 2.37	Year	Rainfall	Year	Rainfall	Year			144 114 11	0 07. 7 1 11.	11117477	2644411	1(414) 9 //
1934 0.11 1949 2.60 1935 3.44 1950 0.21 1936 1.10 1951 3.60 1937 0.83 1952 1.39 1938 2.59 1953 T 1939 8.18 1954 1.46 1940 3.18 1955 1.70 1941 5.85 1956 0.09 1942 1.34 1957 1.68 1943 2.99 1958 2.37	1931	3.45	1946	0.96	1961	1.47	1958-59	0,36	1958-59	0,36	1958-59	0,36
$1935 \ 3.44 \ 1950 \ 0.21$ $1936 \ 1.10 \ 1951 \ 3.60$ $1937 \ 0.83 \ 1952 \ 1.39$ $1938 \ 2.59 \ 1953 \ T$ $1939 \ 8.18 \ 1954 \ 1.46$ $1940 \ 3.18 \ 1955 \ 1.70$ $1941 \ 5.85 \ 1956 \ 0.09$ $1942 \ 1.34 \ 1957 \ 1.68$ $1943 \ 2.99 \ 1958 \ 2.37$	1931 1932	3.45 5.69	1946 1947	0.96	1961 1962	1.47	1958-59	0.36	1958-59 59-60	0,36	1958-59	0,36
1936 1.10 1951 3.60 1937 0.83 1952 1.39 1938 2.59 1953 T 1939 8.18 1954 1.46 1940 3.18 1955 1.70 1941 5.85 1956 0.09 1942 1.34 1957 1.68 1943 2.99 1958 2.37	1931 1932	3.45 5.69	1946 1947	0.96	1961 1962	1.47	1958-59	0.36	1958-59 59-60	0,36	1958-59	0,36
1937 0.83 1952 1.39 1938 2.59 1953 T 1939 8.18 1954 1.46 1940 3.18 1955 1.70 1941 5.85 1956 0.09 1942 1.34 1957 1.68 1943 2.99 1958 2.37	1931 1932 1933	3.45 5.69 1.08	1946 1947 1948	0.96	1961 1962	1.47	1958-59 59-60 60-61	0,36 2.16 0.66	1958-59 59-60 60-61	0,36 2.40 0,68	1958-59 59-60 60-61	0,36
1938 2.59 1953 T 1939 8.18 1954 1.46 1940 3.18 1955 1.70 1941 5.85 1956 0.09 1942 1.34 1957 1.68 1943 2.99 1958 2.37	1931 1932 1933 1934	3.45 5.69 1.08 0.11	1946 1947 1948 1949	0.96 0.85 1.48 2.60	1961 1962	1.47 1.95 2,39	1958-59 59-60 60-61 61- <b>6</b> 2	0.36 2.16 0.66 1.83	1958-59 59-60 60-61 61-62	0,36 2.40 0.68 1.83	1958-59 59-60 60-61 61-62	0,36 2.41 1.08 2.15
1939 8.18 1954 1.46 1940 3.18 1955 1.70 1941 5.85 1956 0.09 1942 1.34 1957 1.68 1943 2.99 1958 2.37	1931 1932 1933 1934 1935	3.45 5.69 1.08 0.11 3.44	1946 1947 1948 1949 1950	0.96 0.85 1.48 2.60 0.21	1961 1962	1.47 1.95 2,39	1958-59 59-60 60-61 61- <b>6</b> 2 62-63	0,36 2.16 0.66 1.83 1.32	1958-59 59-60 60-61 61-62 62-63	0,36 2.40 0.68 1.83 1.37	1958-59 59-60 60-61 61-62 62-63	0,36 2.41 1.08 2.15 1,37
1940 3.18 1955 1.70 1941 5.85 1956 0.09 1942 1.34 1957 1.68 1943 2.99 1958 2.37	1931 1932 1933 1934 1935	3.45 5.69 1.08 0.11 3.44 1.10	1946 1947 1948 1949 1950 1951	0.96 0.85 1.48 2.60 0.21 3.60	1961 1962	1.47 1.95 2,39	1958-59 59-60 60-61 61- <b>6</b> 2 62-63	0,36 2.16 0.66 1.83 1.32	1958-59 59-60 60-61 61-62 62-63	0,36 2.40 0.68 1.83 1.37	1958-59 59-60 60-61 61-62 62-63	0,36 2.41 1.08 2.15 1,37
1941 5.85 1956 0.09 1942 1.34 1957 1.68 1943 2.99 1958 2.37	1931 1932 1933 1934 1935 1936	3.45 5.69 1.08 0.11 3.44 1.10 0.83	1946 1947 1948 1949 1950 1951 1952	0.96 0.85 1.48 2.60 0.21 3.60 1.39	1961 1962	1.47 1.95 2,39	1958-59 59-60 60-61 61- <b>6</b> 2 62-63	0,36 2.16 0.66 1.83 1.32	1958-59 59-60 60-61 61-62 62-63	0,36 2.40 0.68 1.83 1.37	1958-59 59-60 60-61 61-62 62-63	0,36 2.41 1.08 2.15 1,37
1942 1.34 1957 1.68 1943 2.99 1958 2.37	1931 1932 1933 1934 1935 1936 1937	3.45 5.69 1.08 0.11 3.44 1.10 0.83 2.59	1946 1947 1948 1949 1950 1951 1952	0.96 0.85 1.48 2.60 0.21 3.60 1.39	1961 1962	1.47 1.95 2,39	1958-59 59-60 60-61 61- <b>6</b> 2 62-63	0,36 2.16 0.66 1.83 1.32	1958-59 59-60 60-61 61-62 62-63	0,36 2.40 0.68 1.83 1.37	1958-59 59-60 60-61 61-62 62-63	0,36 2.41 1.08 2.15 1,37
1943 2.99 1958 2.37	1931 1932 1933 1934 1935 1936 1937 1938 1939	3.45 5.69 1.08 0.11 3.44 1.10 0.83 2.59 8.18	1946 1947 1948 1949 1950 1951 1952 1953 1954	0.96 0.85 1.48 2.60 0.21 3.60 1.39 T 1.46	1961 1962	1.47 1.95 2,39	1958-59 59-60 60-61 61- <b>6</b> 2 62-63	0,36 2.16 0.66 1.83 1.32	1958-59 59-60 60-61 61-62 62-63	0,36 2.40 0.68 1.83 1.37	1958-59 59-60 60-61 61-62 62-63	0,36 2.41 1.08 2.15 1,37
·	1931 1932 1933 1934 1935 1936 1937 1938 1939 1940	3.45 5.69 1.08 0.11 3.44 1.10 0.83 2.59 8.18 3.18	1946 1947 1948 1949 1950 1951 1952 1953 1954 1955	0.96 0.85 1.48 2.60 0.21 3.60 1.39 T 1.46 1.70	1961 1962	1.47 1.95 2,39	1958-59 59-60 60-61 61- <b>6</b> 2 62-63	0,36 2.16 0.66 1.83 1.32	1958-59 59-60 60-61 61-62 62-63	0,36 2.40 0.68 1.83 1.37	1958-59 59-60 60-61 61-62 62-63	0,36 2.41 1.08 2.15 1,37
19443.61 1959 1.95	1931 1932 1933 1934 1935 1936 1937 1938 1939 1940 1941	3.45 5.69 1.08 0.11 3.44 1.10 0.83 2.59 8.18 3.18 5.85	1946 1947 1948 1949 1950 1951 1952 1953 1954 1956	0.96 0.85 1.48 2.60 0.21 3.60 1.39 T 1.46 1.70 0.09	1961 1962	1.47 1.95 2,39	1958-59 59-60 60-61 61- <b>6</b> 2 62-63	0,36 2.16 0.66 1.83 1.32	1958-59 59-60 60-61 61-62 62-63	0,36 2.40 0.68 1.83 1.37	1958-59 59-60 60-61 61-62 62-63	0,36 2.41 1.08 2.15 1,37
	1931 1932 1933 1934 1935 1936 1937 1938 1939 1940 1941 1942	3.45 5.69 1.08 0.11 3.44 1.10 0.83 2.59 8.18 3.18 5.85 1.34	1946 1947 1948 1949 1950 1951 1952 1953 1954 1955 1956	0.96 0.85 1.48 2.60 0.21 3.60 1.39 1.46 1.70 0.09 1.68	1961 1962	1.47 1.95 2,39	1958-59 59-60 60-61 61- <b>6</b> 2 62-63	0,36 2.16 0.66 1.83 1.32	1958-59 59-60 60-61 61-62 62-63	0,36 2.40 0.68 1.83 1.37	1958-59 59-60 60-61 61-62 62-63	0,36 2.41 1.08 2.15 1,37
1945 3.68 1960 1.54	1931 1932 1933 1934 1935 1936 1937 1938 1939 1940 1941 1942 1943	3.45 5.69 1.08 0.11 3.44 1.10 0.83 2.59 8.18 5.85 1.34 2.99	1946 1947 1948 1949 1950 1951 1952 1953 1954 1956 1957 1958	0.96 0.85 1.48 2.60 0.21 3.60 1.39 T 1.46 1.70 0.09 1.68 2.37	1961 1962	1.47 1.95 2,39	1958-59 59-60 60-61 61- <b>6</b> 2 62-63	0,36 2.16 0.66 1.83 1.32	1958-59 59-60 60-61 61-62 62-63	0,36 2.40 0.68 1.83 1.37	1958-59 59-60 60-61 61-62 62-63	0,36 2.41 1.08 2.15 1,37

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#### Brawley

Date Amoun	t Date	Amount
12/8/60 0.16	12/19/62	
1/27/61 0.24	+ 1/3/63	0.04
8/15/61 0.04	2/10/63	0.16
8/22/6/ 0.26	2/11/63	T
11/8/61 0.02		
11/25/61 T	4/15/63	T
11/26/61 0.02	4/16/63	T
12/3/61 0.02	8/7/63	0.16
12/14/61 T	8/8/63	0.02
12/15/61 0.84	8/14/63	0.02
12/16/6/0.01	8/16/63	0.01
1/21/62 0.01	9/4/63	0.05
1/23/62 T	9/17/63	0.01
1/24/620.23	9/18/63	1.24
1/25/62 0.40	10/18/63	0.15
2/8/62 0.03	10/19/63	0.15
2/9/62 0.13	11/2/63	0.19
2/11/62 T	11/7/63	0.03
2/20/62 0.04	11/21/63	0.02
2/2//62 T	1/15/64	0.07
2/22/62 T	1/23/64	0.01
2/25/620.01	2/17/64	0.40
2/27/62 T	7/13/64	0.01
3/10/62 0.02		
3/19/62 0.03		
3/20/120.03		
4/28/62 T		
10/18/62 0.03		
10/19/62 0.02		
12/17/62 0.05		
12/18/620,90		

(Rain gange - 9/10/60)

(Rain 9	1 auge - 9/10/60)
Date Amount	Date Amount
12/8/60 0.20	2/6/65 0,20
1/27/61 0.12	3/10/65 0,22
8/3/61 0.21	3/15/65 0.03
9/12/61 0.25	4/1/65 0.03
12/15/61 0.58	4/3/65 0.90
1/13/62 0.03	4/4/65 0.40
1/20/62 0.03	8/11/65 0,28
1/24/62 0.33	11/16/65 0.33
2/7/62 0.07	11/22/65 0.16
2/8/62 0.12	11/23/65 0.18
2/11/62 0.03	12/8/65 0.12
2/19/62 0.04	12/9/65 0.30
2/25/62 0.03	12/10/65 0.10
2/27/62 (snow+rain)	12/14/65 0.10
12/17/62 0.60	12/15/65 0.03
12/18/62 0.35	12/16/65 0.40
1/2/63 0.14	12/17/65 0.06
2/9/63 0.20	12/22/65 0.65
9/17/63 1.70	12/23/65 0.02
10/17/63 0.50	1/18/66 0.28
10/18/63 0.12	1/20/66 2.10
11/1/63 0.31	2/10/66 0.25
11/20/63 0.10	3/24/66 0.10
1/21/64 0.08	3/25/66 0.10
2/16/64 0.35	3/26/66 0.11
2/29/64 0.03	3/27/66 0.15
11/18/64 0.25	5/20/66 0.06
12/18/64 0.15	9/27/66 0.25
1/6/65 0.16	10/4/66 2.20
7/3/65 1-34	11/8/66 0.16
	12/7/66 0.08

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Brawley

Glamis

Date Amount

Date Amount

Date Amount 1/23/67 0.08 (4/11/67 T 4/12/67 T Date Amount

#### Precipitation (in.)

#### Brawley Sept. 1, 1960 to Sept. 30, 1961

# <u>Glamis</u> Rain gauge at Glamis since Sept. 10, 60.

Sept.	-	0.17 (0.02 after Sept. 10, 60)	0.00
oct.		0.02	0,00
Nov.	_	0.26	0.00
Dec.	_	0.16	0,20
Jan.	_	0.24	0.12
Feb.	-	0.00	0,00
Mar.	_	T	0.00
Apr.		0.00	0.00
May	-	0.00	0,00
June	*****	0.00	0.00
July		0.02	0.00
Aug.	_	0.30	0.21
Sept.			0.25
Tota	1-	1.17 (1.02 since Sept. 10, '60)	0.78

	Brawley	Glamis
9/10/60 - 9/10/63:	4.46 in.	3,34 in.
X/year:	1.49 "	1. //
9/10/60-10/31/63:	6.01	5.67 "
9/30/60-8/15/64:	6.73 "	6.54 "



#### Summer Rainfall(in.) at Brawley, Calif.

Year	July	Aug.	Sept.	Total
1931		0,36	0.) 8	0,54
35				0.00
33				0,00
34				0.00
35		0.50		0.50
36				0,00
37	0.15			0.15
38	0.04	0,20		0,24
39			6.75	6,75
40			0.10	0.10
41	0,01	1.66	0.55	2.22
42		0.40		0.40
43			0.40	0.40
44				0,00
45		2.19		2.19
46		0,40	0.03	0.43
47		0.35	0.09	0.44
48	0.05			0.05
49				<b>0</b> , <b>0</b> 0
50	0.08			0.08
51	0.14	2.70	0,03	2.87
52		0,/0		0.10

No. years with no rain in summer - 6
... ... \( \lambda\_0.50 \) ... \( \lambda\_1.50 \) ...

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Brawley	Temper	-ature(F.)
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·		years) Lowest	Mean Ex Max:		Mean Monthly (44 years)
Jan.	87	19	68.6	38.6	53.0
Feb.	91	25	72.7	43.5	57.7
Mar.	104	29	79.6	48.8	63.3
Apr	108	35	88.1	55.5	70.2
May	118	41	96.4	62.4	77.7
June	118	49	103.7	68.3	85.2
July	122	55	109.6	76.4	91.6
Aug.	120	59	107.9	77.4	91.1
Sept.	121	50	103.9	71.2	85.4
Oct.	/1/	34	92.2	59.3	73.7
Nov.	100	26	79.1	45.9	61.6
Dec.	91	20	70.4	40.8	54.1
9nnual	122	19	89.4	57,3	72.1

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	Meen Max.	Mean Min.	Mean	High	Low
Jan,	72.9	39.4	56.2	84	29
Feb.	69.5	40.7	55.1	84	32
Mar.	82.9	46.4	64.7	90	37
Apr.	90.1	54.3	72.2	103	46
May	91.8	56.8	74.3	99	49
June	106.0	68.8	87.4	116	58
July	108.0	79.1	93.6	115	69
Aug.	104,3	75.1	89.7	110	61
Sept.	100.0	65.5	82.8	112	56
Oct.	92.7	55.5	74.1	103	44
Nov.	79.9	45.2	62.6	89	33
Dec.	68.2	41.1	54.7	83	3/

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# Brawley Temperature (°F.) 1960

	Mean Max.	Mean Min.	Mean	High	Low
Jan.	64.5	35.6	50.1	77	25
Feb.	70.0	40.8	55,4	79	32
Mari	82.8	48.4	65.6	93	39
Apr.	87.6	53.5	70.6	99	45
May	93.3	57.6	75.5	111	46
June	106.8	69.0	87.9	115	63
July	109.2	74.3	91.8	116	63
Aug.	106.7	74.3	90.5	116	62
Sept.	104.1	70.6	87.4	114	59
Oct.	90.0	58,6	74.3	105	46
Nov.	77. 2	45.5	61,4	91	35
Dec.	69.3	36.4	52.9	78	28

#### 1961

Jan.	72.2	38, 8	55,5	83	30
Feb.	75.5	42.6	59.1	83	33
Mar.	77.9	46.3	62.1	89	39
Apr.	87.8	51.1	69.5	101	44
May	91.8	56.9	74.4	102	49
June	104.9	67.9	86.4	118	5-6
July	106.6	74.5	90.6	115	63
Aug.	104.8	76.5	90.7	113	72
) Sept.	98.6	65.0	81.8	105	56
Oct.	89.9	55.1	72.5	102	43
Nov.	73.7	44,3	59.0	84	34
Dec.	67.0	40.0	53.5	75	31

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# Brawley Temperature (°F.)

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	Mean	Mean			
Month	Max,	Min.	Mean	High	Low
Jan.	68.4	37.8	53.1	85	23
Feb.	71.4	43,6	57,5	81	27
Mari	72.8	42.1	57.5	91	30
Apr.	92.6	54.1	73.4	102	46
May	90.1	55.3	72.7	103	47
June	101.2	64.2	82.7	113	54
July	106.8	71.3	89.1	112	62
Aug.	109,2	74.9	92.1	114	66
Sept.	102.1	70.2	86.2	112	58
Oct.	91.8	56.9	74.4	105	52
Nov.	82.8	43.8	65.6	96	38
Dec.	72.0	41.2	56.6	83	31
		1963			
Jan,	65.6	35.6	50.6	73	21
Feb.	80.5	47.2	63.9	91	40
Mar,	77.9	45.3	61.6	88	37
Apr.	80.6	49.9	65.3	95	43
May	95.1	59.4	77.3	105	5/
June	98,3	63,9	81.1	111	54
July	107.1	73.1	90.1	1/2	6/
Aug.	102.9	75.2	89.1	110	67
Sept.	101.8	70.1	86.0	113	63
oct.	92.0	61.3	76.7	103	52
Nou.	77.8	47.3	62.6	89	37
Dec.	72.4	35,5	54.0	82	29

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# Brawley Temperature (°F.)

#### 1964

Month	Meen Max.	Mean Min.	Mean	High	Low
Jan,	66.5	33,5	50.0	76	24
Feb.	70.8	38.0	54.4	80	30
Mar,	74.8	43.8	59,3	90	30
Apr.	82.7	50.5	66.6	101	42
May	90.6	56.5	73.6	102	40
June	99.8	64.1	82.0	//3	54
July	105.5	75.7	90.6	116	67
Aug.	104.0	75.1	89.6	//3	63
Sept.	99.7	64.9	82.3	108	56
Oct.					
Nov.					

Dec.

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# Palm Springs Temperature (F.) Mean Extremes Mean Monthly (20 years)

	( 2 0		, rect resolining	(27	years)
	Max. (10	years) Min.	(58 years)	Highest	Lowest
Jan,	68.3	39.1	54.4	98	18
Feb.	71.4	42.7	57.6	105	24
Mar.	78.7	46.5	63.2	105	29
Apr.	86.9	52.6	70.2	110	35
May	94,2	57.8	76,4	118	38
June	101.5	63,0	84.1	121	48
July	107.8	73,2	91.6	122	54
Aug.	106.3	71.3	89.6	121	54
Sept.	102.1	65.6	84.0	121	46
Oct.	91.4	56.5	74.3	110	30
Nov.	79.2	47.0	63.3	98	26
Dec.	70.1	40.0	55.1	93	26
Annual	87.5	54.7	71.8	122	18

#### 1959

	Mean Max.	Mean Min,	Mean	High	Low
Jan.	72,2	42.4	57.3	83	32
Feb.	70.0	40.9	55.5	86	31
Mar.	86.0	49.0	67.5	93	38
Apr.	9 <b>2</b> . 6	55.8	74.2	106	48
May	92.3	56.5	74.4	101	44
June	107.5	67.4	87.5	119	58
July	112.8	77.8	95.3	119	67
Aug.	106.3	72.0	89.2	115	57
Sept.	99.1	62.8	8/, 0	112	53
Oct.	93.0	57.1	75.1	105	48
Nov.	79.4	48.7	64.1	90	36
Dec.	67,/	43.4	55.3	85	35

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# Palm Springs Temperature (°F.) 1960

	Mean Max.	Mean Min.	Mean	High	Low
Jan.	62.5	36.5	49.5	79	23
Feb.	70.3	42.7	56.5	82	34
Mar.	83.9	50,3	67.1	94	40
Apr.	89.2	55.1	72.2	99	43
May	95.0	58.4	76.7	111	48
June	108.0	69.2	88.6	115	60
July	109.9	75.6	92.8	120	63
Aug.	107.4	72.8	90.1	115	62
Sept.	103./	69.9	86.5	111	56
Oct.	89.9	57.8	73, 9	103	46
Nou.	76.6	47.3	62.0	9 0	39
Dec.	69.8	41.1	55.5	81	33

		1961			
Jan.	74,4	4-3,1	58.8	87	32
Feb.	77.4	45.8	61.6	88	38
Mar.	79.5	46.6	63.1	89	40
Apr.	90.1	53.3	71.7	106	44
May	90.8	56.9	73.9	101	51
June	106,2	69.6	87.9	117	52
July	107.5	76.7	92.1	114	67
Aug.	106,6	76.0	91.3	114	63
Sept.	98.4	64.4	81.4	106	56
).Oct.	89.6	58.3	74.0	105	44
Nov.	73.8	47.5	60.7	87	36
Dec.	68.0	41.6	54.8	8/	34

## Palm Springs Temperature (°F.)

1962

	Mean	Mean			
Month	Max.	Min.	Mean	High	Low
Jan.	70.6	43.7	57.2	92	23
Feb.	69.8	44,4	57.1	83	28
Mar.	74,2	42.8	58.5	92	32
Apr.	94,1	55.7	74.9	105	37
May	90.7	55.6	73.2	103	43
June	103,0	64.6	83.8	//6	53
July	108.3	70.1	89.2	114	62
Aug.	111.0	72.0	91.5	117	61
Sept.	104.8	67. 0	85.9	114	54
Octi					
Nov.	83.4	47.5	65.5	102	40
Dec.	74.4	40.8	57.6	8-9	28

		196	3		
Jan.	66.6	38.7	52.7	76	22
Feb.	82.0	50.7	66.4	98	41
Mari	Miss,	47.5	Miss.	89	37
Apr.	83,2	50.6	66.9	99	41
May	94.5	59.7	77.1	108	50
June	98.8	64.5	81.7	112	57
July	109.3	71.5	90.4	//6	64
Aug.	106.0	73.4	89.7	112	57
Sept.	103.9	70.3	87.1	116	60
Oct.	92.5	61.2	76.9	106	52
Nou.		-			de STATE AND
Dec.	74.6	38.5	56.6	8.6	30

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# Palm Springs Temperature (°F.) 1964

Mouth	Mean Max.	Mean Min.	Mean	High	Low
Jan.	68.2			84	25
Feb.	73.2		_	85	30
Mar.	76.8	45.0	60.9	92	30
Apr.	84.5	50.7	67.6	/03	42
May	93.3	56.9	75.1	106	36
June	98.7	64.7	81.7	114	52
July	109.8	73.6	91.7	121	63
Aug.	107.6	74.9	91.3	116	59
Sept.	101.4	63.7	82.6	111	57
Oct.					
Nov.					
Dec.					

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### 29 Palms Temperature (F.)

	(17 Highest	years) Lowest	Mean E (174) Max.	xtremes Min.	Mean Monthly (17 years)
Jan.	82	11	60.6	34.1	47.3
Feb.	84	21	65.0	37.1	51.0
Mar.	92	26	71.7	41.8	56.8
Apr.	102	32	81.1	49.9	65.5
May	110	38	90.1	56.8	73.4
June	114	49	98.0	63.5	80.7
July	116	56	104,2	71.4	87.8
Aug.	116	55	102.8	70.5	86.7
Sept.	114	45	96.8	63.7	80.3
Oct.	103	32	84.4	52.5	68.H
Nov.	93	24	70.8	40.7	55.8
Dec.	84	18	63.0	36.7	49.9
Annual	116	11	81.7	51.6	66.7
1)					

#### 1959 n. Mean

	Mean Max.	Mean Min.	Mean	High	Low
Jan.	67.9	37.3	52.6	78	24
Feb.	64.5	37.2	50.9	76	29
Mar.	78.1	45.0	61.6	85	36
Apr.	86.9	54.0	70.5	98	46
May	88.5	55,8	72.2	96	44
June	102,6	68.1	85.4	112	60
July	108.2	77.1	92.7	114	68
Aug.	101.5	69.9	85.7	109	53
Sept.	94,7	62,5	78.6	106	49
noct.	86.3	53.9	70.1	98	41
Nov.	72.8	42.9	57.9	81	30
Dec.	61.7	38,2	50.0	76	30



## 29 Palms Temperature (°F.)

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	Mean Max.	Mean Min.	Mean	High	Low
Jan.	56.9	31.5	44,2	70	19
Feb.	63.7	36.8	50.3	78	26
Mari	78.4	45.1	61.8	89	34
Apr.	83.7	51.1	67. H	96	34
May	91.7	55.9	73.8	/06	45
June	104,4	69.5	87.0	110	59
July	106.3	72.8	89.6	116	6/
Aug.	104,7	70.1	87.4	112	58
Sept.	98.0	66.1	82.1	107	52
Oct.	83.4	52.4	67.9	97	42
Nov.	69.2	41.6	55.4	88	29
Dec.	61.9	34,1	48.0	71	26

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		196	/		
Jan.	65.9	346	50.3	74	24
Feb.	69.2	40,3	54.8	79	32
Mar.	74.9	43.1	59.0	86	32
Apr.	84.1	51.2	67.7	10/	42
May	89.1	55.5	72.3	98	47
June	103.9	69.1	86.5	117	51
July	106.8	75.2	91.0	118	65
Aug.	101.1	72.8	87.0	/11	64
Sept.	93.5	60.3	76.9	100	53
nct.	83.5	50.7	67.1	97	36
Nov.	67.3	40.1	53.7	77	28
Dec.	60./	34,2	47.2	68	22



## 29 Palms Temperature (°F)

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Month	Mean Max.	Mean Min.	Mean	High	Low
Jan.	63.8	37.4	50.6	79	18
Feb.	66.3	39./	52.7	77	18
Mar.	67.5	37.7	52.6	86	24
Apr.	88.6	53.7	71.2	100	42
May	87.5	53.9	70.7	99	43
June	99.2	64.9	82.1	108	49
July	104.3	71.0	87.7	108	61
Aug.	105.8	71.1	88.5	113	60
Sept.	98.8	65.5	82.2	107	57
Oct.	85.8	53.1	69.8	97	48
Nov.	75.0	45.0	60.0	87	37
Dec.	65.2	36.9	51.1	76	24
		1963			
Jan,	59.6	32.5	46.1	73	21
Feb,	74.8	45.0	59.9	86	35
Mar.	72.2	41.8	57.0	87	3/
Apr.	76.6	45.2	60.9	90	34
May	91.6	58.2	74.9	99	48
June	94.7	62.4	78.6	106	52
July	105.1	70.0	87.6	1//	57
Aug.	101.6	7/. 2	86.4	108	62
Sept.	97.2	65.9	81.6	105	57
Oct.	85.7	56.4	71.1	100	48
Nou.	70.1	43.5	56.8	82	31
Dec.	64.9	34.1	49.5	77	27



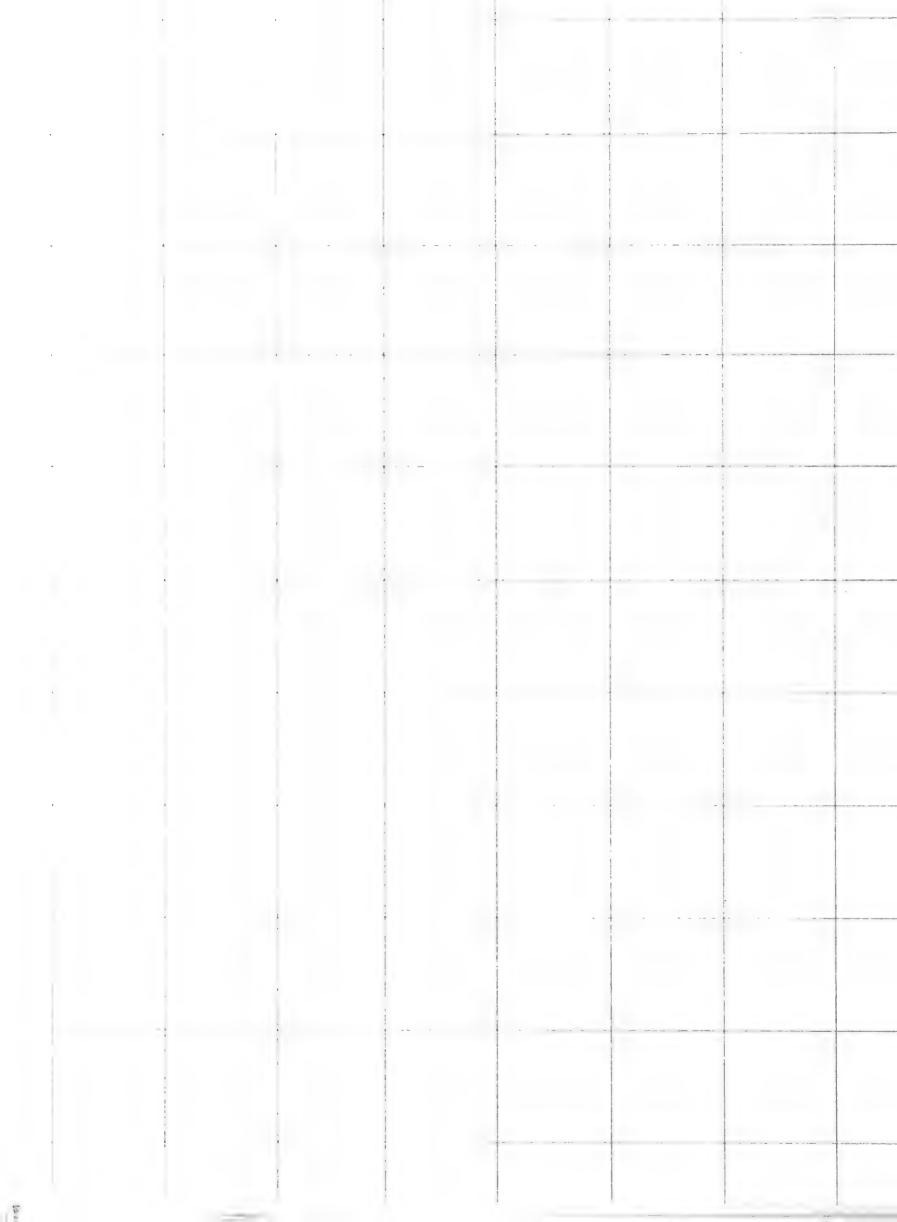
## 29 Palms Temperature (°F.) 1964

Month	Mean Max,	Mean Min.	Mean	High	Low
Jan.	59.8	30.0	44.9	74	21
Feb.	66.2	33.7	50.0	73	24
Mar.	70.4	39.4	54.9	85	29
Apr.	78.4	46.9	62.7	94	39
May	<b>87.8</b>	54.1	71.0	100	35
June	97.0	62.9	80.0	109	49
July	105.4	71.7	88.6	112	62
Aug.	102.7	72.0	87.4	108	60
Sept.	96.0	61,2	78.6	104	53
oct.					
Nov.					

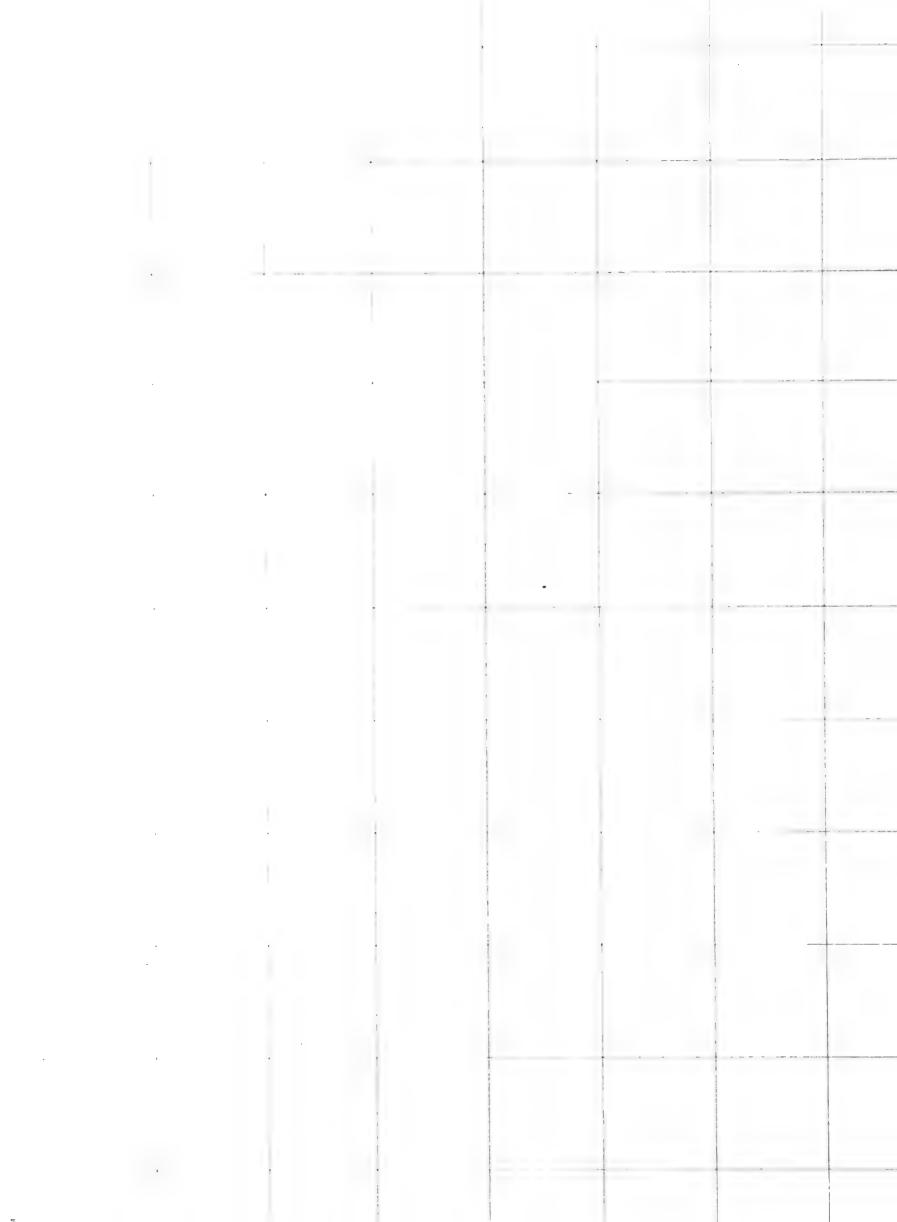
Dec.



Michael Marie Marie Tour Legend. x = 29 folia : · . , Res 100 Dec A ; 1 ع ، رو مب



3.5 Nou F. L. noth. Dec Ton



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